SIEMENS

Configuration Manual

Low Voltage Protection Devices

Selectivity tables

Selectivity Tables Low Voltage Protection Devices

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siemens.com/lowvoltage

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Introduction

Product characteristics and limit values within this table are exclusively valid for orderable products in consideration of a possible suffix inside the product-order-number.

Products w/o suffix are products with global marketing (MLFB Addition '-'). Limit values are exclusively valid for those product-variants.

Special or regional product-variants are registered with specific suffix in product-order-number. (Examples: 5SY41016-CC11, 5SU13537-KL06, 3NA3001-RC) Tables and limit values reported with a specific MLFB-Addition like "CC" or "RC" or "OEZ" or "Electrium" are exclusively valid for special or regional product-variants with this specific suffix inside the product-order-number.

Notes regarding selectivity tables

For breakers with adjustable trip unit: the limit current with selectivity Is [kA] apply to the maximum value Iimax.

Limit values for total selectivity "T" refer to breaking capacity Icu of downstream MCB/RCBO.

Notes regarding backup-protection tables

Independent of any Backup value in this table, the maximum available current of the circuit where the upstream breaker is used may not exceed its short circuit rating (Icu).

Air circuit breaker as upstream device

in combination with molded case circuit breaker as downstream devices

3WA1 - 3VA

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1										
					Application	LineProtection										
					FrameSize	I										
					Tripunittype	ETU300										
					Icu[kA]	55 / 66 / 85 / 100	55	66 / 85 / 100	55 / 66 / 85 / 100	55	66 / 85 / 100	55	66	85 / 100	55 / 66 / 85	100
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	630	800		1000	1250		1600			2000	
3VA1	LineProtection	100A	TM210	16 / 25 / 36	16 / 20 / 25 / 32 / 40 / 50 / 63 / 80 / 100	T	T	T	T	T	T	T	T	T	T	T
		160A	TM210 / TM220 / TM240	55 / 70	16 / 20 / 25 / 32	T	T	T	T	T	T	T	T	T	T	T
				36	16 / 20 / 25 / 32 / 40 / 50 / 63 / 80 / 100	T	T	T	T	T	T	T	T	T	T	T
				25	16 / 20 / 25 / 32 / 40 / 50 / 63 / 80 / 100 / 125 / 160	T	T	T	T	T	T	T	T	T	T	T
				55 / 70	40 / 50 / 63 / 80 / 100	36	T	T	T	T	T	T	T	T	T	T
				36 / 55	125 / 160	35	T	T	T	T	T	T	T	T	T	T
				70		35	T	60	T	T	T	T	T	T	T	T
		250A	TM240	36	160 / 200 / 250	19	23	23	T	T	T	T	T	T	T	T
				55 / 70		19	23	23	42	T	T	T	T	T	T	T
		400A	TM220 / TM240	36 / 55	320 / 400	8.5	14	14	25	T	T	T	T	T	T	T
				70 / 110		8.5	14	14	25	T	55	T	T	T	T	T
		630A		36	500 / 630	8.5	12	12	16	T	T	T	T	T	T	T
				55		8.5	12	12	16	43	43	T	T	T	T	T
				70 / 110		8.5	12	12	16	43	43	T	T	67	T	T
		1000A	TM240	55	630		9.4	9.4	12	15	15	36	36	36	45	45
				70 / 110			9.4	9.4	12	15	15	36	36	36	45	45
				55	800		9.4	9.4	12	15	15	36	36	36	45	45
				70 / 110			9.4	9.4	12	15	15	36	36	36	45	45
				55	1000							18	18	18	33	33
				70 / 110								18	18	18	33	33
	Starter-Protection	160A	TM110M	55 / 70	1 / 2 / 4 / 8 / 12.5	T	T	T	T	T	T	T	T	T	T	T
			TM120M	55 / 70	20 / 32	T	T	T	T	T	T	T	T	T	T	T
					40 / 50 / 63 / 80 / 100	36	T	T	T	T	T	T	T	T	T	T
				55	125	35	T	T	T	T	T	T	T	T	T	T
				70		35	T	60	T	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1				
					Application	LineProtection				
					FrameSize	I				
					Tripunittype	ETU300		ETU600		
					Icu[kA]	55	66 / 85 / 100	55 / 66 / 85 / 100		
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	2500		630	800	1000 / 1250 / 1600 / 2000 / 2500
3VA1	LineProtection	100A	TM210	16 / 25 / 36	16 / 20 / 25 / 32 / 40 / 50 / 63 / 80 / 100	T	T	T	T	T
		160A	TM210 / TM220 / TM240	55 / 70	16 / 20 / 25 / 32	T	T	T	T	T
				36	16 / 20 / 25 / 32 / 40 / 50 / 63 / 80 / 100	T	T	T	T	T
				25	16 / 20 / 25 / 32 / 40 / 50 / 63 / 80 / 100 / 125 / 160	T	T	T	T	T
				55 / 70	40 / 50 / 63 / 80 / 100	T	T	T	T	T
				36 / 55	125 / 160	T	T	T	T	T
				70		T	T	T	T	T
		250A	TM240	36	160 / 200 / 250	T	T	T	T	T
				55 / 70		T	T	T	T	T
		400A	TM220 / TM240	36 / 55	320 / 400	T	T	T	T	T
				70 / 110		T	T	T	T	T
		630A		36	500 / 630	T	T	T	T	T
				55		T	T	T	T	T
				70 / 110		T	T	T	T	T
		1000A	TM240	55	630	T	T	T	T	T
				70 / 110		T	59	T	T	T
				55	800	T	T		T	T
				70 / 110		T	59		T	T
				55	1000	T	T			T
				70 / 110		T	59			T
	Starter-Protection	160A	TM110M	55 / 70	1 / 2 / 4 / 8 / 12.5	T	T	T	T	T
			TM120M	55 / 70	20 / 32	T	T	T	T	T
					40 / 50 / 63 / 80 / 100	T	T	T	T	T
				55	125	T	T	T	T	T
				70		T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1										
					Application	LineProtection										
					FrameSize	I										
					Tripunittype	ETU300										
					Icu[kA]	55 / 66 / 85 / 100	55	66 / 85 / 100	55 / 66 / 85 / 100	55	66 / 85 / 100	55	66	85 / 100	55 / 66 / 85	100
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	630	800		1000	1250		1600			2000	
3VA1	Starter-Protection	250A	TM120M	55 / 70	160 / 200	19	23	23	42	T	T	T	T	T	T	T
		400A		55	250 / 320	8.2	10	10	20	27	27	T	T	T	T	T
				70		8.2	10	10	20	27	27	T	62	62	T	T
				110		8.2	10	10	20	27	27	T	62	62	T	93
		630A		55	400 / 500	8.2	10	10	16	43	43	T	T	T	T	T
				70 / 110		8.2	10	10	16	43	43	T	T	67	T	T
		1000A		55	630							18	18	18	33	33
				70 / 110								18	18	18	33	33
				55	800							18	18	18	33	33
				70 / 110								18	18	18	33	33

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1				
					Application	LineProtection				
					FrameSize	I				
					Tripunittype	ETU300		ETU600		
					Icu[kA]	55	66 / 85 / 100	55 / 66 / 85 / 100		
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	2500		630	800	1000 / 1250 / 1600 / 2000 / 2500
3VA1	Starter-Protection	250A	TM120M	55 / 70	160 / 200	T	T	T	T	T
		400A		55	250 / 320	T	T	T	T	T
				70		T	T	T	T	T
				110		T	T	T	T	T
		630A		55	400 / 500	T	T	T	T	T
				70 / 110		T	T	T	T	T
		1000A		55	630	T	T	T	T	T
				70 / 110		T	59	T	T	T
				55	800	T	T		T	T
				70 / 110		T	59		T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1								
					Application	LineProtection								
					FrameSize	II								
					Tripunittype	ETU300							ETU600	
					Un[V]Fuses	690							690	n.a.
					Icu[kA]	66 / 85	100 / 130	66 / 85 / 100 / 130	85 / 100	130	66	85 / 100	66 / 85 / 100 / 130	66 / 85 / 100
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	2000		2500	3200		3200 / 4000	4000	2000 / 2500 / 3200	4000
3VA1	LineProtection	100A	TM210	16 / 25 / 36	16 / 20 / 25 / 32 / 40 / 50 / 63 / 80 / 100	T	T	T	T	T	T	T	T	T
		160A	TM210 / TM220 / TM240	25 / 36 / 55 / 70	16 / 20 / 25 / 32 / 40 / 50 / 63 / 80 / 100 / 125 / 160	T	T	T	T	T	T	T	T	T
		250A	TM240	36 / 55 / 70	160 / 200 / 250	T	T	T	T	T	T	T	T	T
		400A	TM220 / TM240	36 / 55 / 70 / 110	320 / 400	T	T	T	T	T	T	T	T	T
		630A			500 / 630	T	T	T	T	T	T	T	T	T
		1000A	TM240	55	630 / 800	45	45	T	T	T	T	T	T	T
				70		45	45	59	T	T	T	T	T	T
				110		45	45	59	T	103	T	T	T	T
				55	1000	33	33	T	T	T	T	T	T	T
				70		33	33	59	T	T	T	T	T	T
				110		33	33	59	75	75	T	T	T	T
	Starter-Protection	160A	TM110M	55 / 70	1 / 2 / 4 / 8 / 12.5	T	T	T	T	T	T	T	T	T
			TM120M	55 / 70	20 / 32 / 40 / 50 / 63 / 80 / 100 / 125	T	T	T	T	T	T	T	T	T
		250A			160 / 200	T	T	T	T	T	T	T	T	T
		400A			250 / 320	T	T	T	T	T	T	T	T	T
				110		T	93	T	T	T	T	T	T	T
		630A		55 / 70 / 110	400 / 500	T	T	T	T	T	T	T	T	T
		1000A		55	630 / 800	33	33	T	T	T	T	T	T	T
				70		33	33	59	T	T	T	T	T	T
				110		33	33	59	75	75	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1
					Application	LineProtection
					FrameSize	III
					Tripunittype	ETU300 / ETU600
					Icu[kA]	100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	4000 / 5000 / 6300
3VA1	LineProtection	100A	TM210	16 / 25 / 36	16 / 20 / 25 / 32 / 40 / 50 / 63 / 80 / 100	T
		160A	TM210 / TM220 / TM240	25 / 36 / 55 / 70	16 / 20 / 25 / 32 / 40 / 50 / 63 / 80 / 100 / 125 / 160	T
		250A	TM240	36 / 55 / 70	160 / 200 / 250	T
		400A	TM220 / TM240	36 / 55 / 70 / 110	320 / 400	T
		630A			500 / 630	T
		1000A	TM240	55 / 70 / 110	630 / 800 / 1000	T
	Starter-Protection	160A	TM110M	55 / 70	1 / 2 / 4 / 8 / 12.5	T
			TM120M	55 / 70	20 / 32 / 40 / 50 / 63 / 80 / 100 / 125	T
		250A			160 / 200	T
		400A		55 / 70 / 110	250 / 320	T
		630A			400 / 500	T
		1000A			630 / 800	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1										
					Application	LineProtection										
					FrameSize	I										
					Tripunittype	ETU300										
					Icu[kA]	55 / 66 / 85 / 100	55 / 66	85 / 100	55 / 66	85 / 100	55 / 66 / 85	100	55	66 / 85 / 100	55	66 / 85 / 100
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	630	800		1000		1250		1600		2000	
3VA2	LineProtection	100A	ETU320	36	25 / 40 / 63	28	T	T	T	T	T	T	T	T	T	T
					100											
			ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	85 / 110	25 / 40 / 63 / 100	28	T	77	T	T	T	T	T	T	T	T
			ETU320 / ETU350 / ETU550 / ETU850 / ETU860	55		28	T	T	T	T	T	T	T	T	T	T
			ETU330 / ETU560	36 / 55		28	T	T	T	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1													
					Application	LineProtection													
					FrameSize	I													
					Tripunittype	ETU300			ETU600										
					Icu[kA]	55	66	85 / 100	55 / 66 / 85	100	55	66	85	100	55	66	85	100
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	2500			630		800				1000			
3VA2	LineProtection	100A	ETU320	36	25 / 40 / 63	T	T	T	T	T	T	T	T	T	T	T	T	T
					100				T		T	T	T		T	T	T	
			ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	85 / 110	25 / 40 / 63 / 100	T	T	T	T	T	T	T	T	T	T	T	T	T
			ETU320 / ETU350 / ETU550 / ETU850 / ETU860	55		T	T	T	T	T	T	T	T	T	T	T	T	T
			ETU330 / ETU560	36 / 55		T	T	T	T	T	T	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1							
					Application	LineProtection							
					FrameSize	I							
					Tripunittype	ETU600							
					Icu[kA]	55	66	85	100	55	66	85	100
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1250				1600 / 2000 / 2500			
3VA2	LineProtection	100A	ETU320	36	25 / 40 / 63	T	T	T	T	T	T	T	T
					100	T	T	T		T	T	T	
			ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	85 / 110	25 / 40 / 63 / 100	T	T	T	T	T	T	T	T
			ETU320 / ETU350 / ETU550 / ETU850 / ETU860	55		T	T	T	T	T	T	T	T
			ETU330 / ETU560	36 / 55		T	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1										
					Application	LineProtection										
					FrameSize	I										
					Tripunittype	ETU300										
					Icu[kA]	55 / 66 / 85 / 100	55 / 66	85 / 100	55 / 66	85 / 100	55 / 66 / 85	100	55	66 / 85 / 100	55	66 / 85 / 100
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	630	800		1000		1250		1600		2000	
3VA2	LineProtection	160A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55	25 / 40 / 63 / 100 / 160	19	35	35	T	T	T	T	T	T	T	T
				85 / 110		19	35	35	T	72	T	T	T	T	T	T
			ETU320 / ETU330 / ETU560	36	160	19	35	35	T	T	T	T	T	T	T	T
			ETU340	55	25 / 40 / 63 / 100	19	35	35	T	T	T	T	T	T	T	T
				85 / 110		19	35	35	T	72	T	T	T	T	T	T
		250A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85	160 / 250	15	25	25	47	47	T	T	T	T	T	T
				110		15	25	25	47	47	T	96	T	T	T	T
			ETU320 / ETU330 / ETU560	36	250	15	25	25	T	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1												
					Application	LineProtection												
					FrameSize	I												
					Tripunittype	ETU300			ETU600									
					Icu[kA]	55	66	85 / 100	55 / 66 / 85	100	55	66	85	100	55	66	85	100
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	2500			630		800				1000			
3VA2	LineProtection	160A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55	25 / 40 / 63 / 100 / 160	T	T	T	T	T	T	T	T	T	T	T	T	T
				85 / 110		T	T	T	T	T	T	T	T	T	T	T	T	T
			ETU320 / ETU330 / ETU560	36	160	T	T	T	T	T	T	T	T	T	T	T	T	T
			ETU340	55	25 / 40 / 63 / 100	T	T	T	T	T	T	T	T	T	T	T	T	T
				85 / 110		T	T	T	T	T	T	T	T	T	T	T	T	T
		250A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85	160 / 250	T	T	T	T	T	T	T	T	T	T	T	T	T
				110		T	T	T	T	T	T	T	T	T	T	T	T	T
			ETU320 / ETU330 / ETU560	36	250	T	T	T	T	T	T	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1							
					Application	LineProtection							
					FrameSize	I							
					Tripunittype	ETU600							
					Icu[kA]	55	66	85	100	55	66	85	100
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1250				1600 / 2000 / 2500			
3VA2	LineProtection	160A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55	25 / 40 / 63 / 100 / 160	T	T	T	T	T	T	T	T
				85 / 110		T	T	T	T	T	T	T	T
			ETU320 / ETU330 / ETU560	36	160	T	T	T	T	T	T	T	T
			ETU340	55	25 / 40 / 63 / 100	T	T	T	T	T	T	T	T
				85 / 110		T	T	T	T	T	T	T	T
		250A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85	160 / 250	T	T	T	T	T	T	T	T
				110		T	T	T	T	T	T	T	T
			ETU320 / ETU330 / ETU560	36	250	T	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1										
					Application	LineProtection										
					FrameSize	I										
					Tripunittype	ETU300										
					Icu[kA]	55 / 66 / 85 / 100	55 / 66	85 / 100	55 / 66	85 / 100	55 / 66 / 85	100	55	66 / 85 / 100	55	66 / 85 / 100
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	630	800		1000		1250		1600		2000	
3VA2	LineProtection	250A	ETU340	55 / 85	160	15	25	25	47	47	T	T	T	T	T	T
				110		15	25	25	47	47	T	96	T	T	T	T
			ETU345	55		15	25	25	47	47	T	T	T	T	T	T
		400A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85 / 110	250 / 400	8.9	14	14	22	22	40	40	T	T	T	T
			ETU340		250	8.9	14	14	22	22	40	40	T	T	T	T
			ETU345	55	250	8.9	14	14	22	22	40	40	T	T	T	T
		630A	ETU320 / ETU330 / ETU340 / ETU345 / ETU350		400 / 630	8.2	11	11	20	20	30	30	T	T	T	T
			ETU320 / ETU330 / ETU340 / ETU350	85 / 110		8.2	11	11	20	20	30	30	T	55	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1												
					Application	LineProtection												
					FrameSize	I												
					Tripunittype	ETU300			ETU600									
					Icu[kA]	55	66	85 / 100	55 / 66 / 85	100	55	66	85	100	55	66	85	100
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	2500			630		800				1000			
3VA2	LineProtection	250A	ETU340	55 / 85	160	T	T	T	T	T	T	T	T	T	T	T	T	T
				110		T	T	T	T	T	T	T	T	T	T	T	T	T
			ETU345	55		T	T	T	T	T	T	T	T	T	T	T	T	T
		400A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85 / 110	250 / 400	T	T	T	T	T	T	T	T	T	T	T	T	T
			ETU340		250	T	T	T	T	T	T	T	T	T	T	T	T	T
			ETU345	55	250	T	T	T	T	T	T	T	T	T	T	T	T	T
		630A	ETU320 / ETU330 / ETU340 / ETU345 / ETU350		400 / 630	T	T	T	T	T	T	T	T	T	T	T	T	T
			ETU320 / ETU330 / ETU340 / ETU350	85 / 110		T	T	T	T	T	T	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1							
					Application	LineProtection							
					FrameSize	I							
					Tripunittype	ETU600							
					Icu[kA]	55	66	85	100	55	66	85	100
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1250				1600 / 2000 / 2500			
3VA2	LineProtection	250A	ETU340	55 / 85	160	T	T	T	T	T	T	T	T
				110		T	T	T	T	T	T	T	T
			ETU345	55		T	T	T	T	T	T	T	T
		400A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85 / 110	250 / 400	T	T	T	T	T	T	T	T
			ETU340		250	T	T	T	T	T	T	T	T
			ETU345	55	250	T	T	T	T	T	T	T	T
		630A	ETU320 / ETU330 / ETU340 / ETU345 / ETU350		400 / 630	T	T	T	T	T	T	T	T
			ETU320 / ETU330 / ETU340 / ETU350	85 / 110		T	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1										
					Application	LineProtection										
					FrameSize	I										
					Tripunittype	ETU300										
					Icu[kA]	55 / 66 / 85 / 100	55 / 66	85 / 100	55 / 66	85 / 100	55 / 66 / 85	100	55	66 / 85 / 100	55	66 / 85 / 100
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	630	800		1000		1250		1600		2000	
3VA2	LineProtection	630A	ETU550 / ETU560 / ETU850 / ETU860	55	400 / 500 / 630	8.2	11	11	20	20	30	30	T	T	T	T
				85 / 110		8.2	11	11	20	20	30	30	T	55	T	T
		1000A	ETU320 / ETU330 / ETU340 / ETU345 / ETU350 / ETU550 / ETU860	55	630								26	26	T	T
					1000								19	19	34	34
			ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	85 / 110	630								26	26	T	55
				55	800								26	26	T	T
				85 / 110	800								26	26	T	55
					1000								19	19	34	34
		1250A		55	1250								19	19	34	34
				85 / 110									19	19	34	34
		1600A	ETU320 / ETU350 / ETU360 / ETU650 / ETU660	55	800								15	15	20	20
				85 / 110									15	15	20	20
				55	1000								15	15	20	20
				85 / 110									15	15	20	20
				55	1250										20	20
				85 / 110											20	20
				55	1600											
				85 / 110												

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1												
					Application	LineProtection												
					FrameSize	I												
					Tripunittype	ETU300			ETU600									
					Icu[kA]	55	66	85 / 100	55 / 66 / 85	100	55	66	85	100	55	66	85	100
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	2500			630		800				1000			
3VA2	LineProtection	630A	ETU550 / ETU560 / ETU850 / ETU860	55	400 / 500 / 630	T	T	T	T	T	T	T	T	T	T	T	T	T
				85 / 110		T	T	T	T	T	T	T	T	T	T	T	T	T
		1000A	ETU320 / ETU330 / ETU340 / ETU345 / ETU350 / ETU550 / ETU860	55	630	T	T	T	T	T	T	T	T	T	T	T	T	T
					1000	T	T	T							T	T	T	T
			ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	85 / 110	630	T	T	66	T	T	T	T	T	T	T	T	T	T
				55	800	T	T	T			T	T	T	T	T	T	T	T
				85 / 110	800	T	T	66			T	T	T	T	T	T	T	T
					1000	T	55	55							T	T	T	T
		1250A		55	1250	T	T	T										
				85 / 110		T	55	55										
		1600A	ETU320 / ETU350 / ETU360 / ETU650 / ETU660	55	800	26	26	26			32	43	T	T	32	43	T	T
				85 / 110		26	26	26			32	43	72	T	32	43	72	T
				55	1000	26	26	26							32	43	T	T
				85 / 110		26	26	26							32	43	72	T
				55	1250	26	26	26										
				85 / 110		26	26	26										
				55	1600	26	26	26										
				85 / 110		26	26	26										

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1							
					Application	LineProtection							
					FrameSize	I							
					Tripunittype	ETU600							
					Icu[kA]	55	66	85	100	55	66	85	100
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1250				1600 / 2000 / 2500			
3VA2	LineProtection	630A	ETU550 / ETU560 / ETU850 / ETU860	55	400 / 500 / 630	T	T	T	T	T	T	T	T
				85 / 110		T	T	T	T	T	T	T	T
		1000A	ETU320 / ETU330 / ETU340 / ETU345 / ETU350 / ETU550 / ETU860	55	630	T	T	T	T	T	T	T	T
					1000	T	T	T	T	T	T	T	T
			ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	85 / 110	630	T	T	T	T	T	T	T	T
				55	800	T	T	T	T	T	T	T	T
				85 / 110	800	T	T	T	T	T	T	T	T
					1000	T	T	T	T	T	T	T	T
		1250A		55	1250	T	T	T	T	T	T	T	T
				85 / 110		T	T	T	T	T	T	T	T
		1600A	ETU320 / ETU350 / ETU360 / ETU650 / ETU660	55	800	32	43	T	T	32	43	T	T
				85 / 110		32	43	72	T	32	43	72	T
				55	1000	32	43	T	T	32	43	T	T
				85 / 110		32	43	72	T	32	43	72	T
				55	1250	32	43	T	T	32	43	T	T
				85 / 110		32	43	72	T	32	43	72	T
				55	1600					32	43	T	T
				85 / 110						32	43	72	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1										
					Application	LineProtection										
					FrameSize	I										
					Tripunittype	ETU300										
					Icu[kA]	55 / 66 / 85 / 100	55 / 66	85 / 100	55 / 66	85 / 100	55 / 66 / 85	100	55	66 / 85 / 100	55	66 / 85 / 100
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	630	800		1000		1250		1600		2000	
3VA2	Motor-Protection	160A	ETU350M / ETU550M / ETU860M	55	25 / 40 / 63 / 100	19	35	35	T	T	T	T	T	T	T	T
				110		19	35	35	T	72	T	T	T	T	T	T
		250A		55	160 / 200	15	25	25	47	47	T	T	T	T	T	T
				110		15	25	25	47	47	T	96	T	T	T	T
		400A		55 / 110	250	8.9	14	14	22	22	40	40	T	T	T	T
		630A		55	400 / 500	8.2	11	11	20	20	30	30	T	T	T	T
				110		8.2	11	11	20	20	30	30	T	55	T	T
		1000A		55	630								19	19	34	34
				110									19	19	34	34
				55	800								19	19	34	34
				110	800								19	19	34	34
	Starter-Protection	160A	ETU310M		25 / 40 / 63 / 100	19	35	35	T	72	T	T	T	T	T	T
		250A			160	15	25	25	47	47	T	96	T	T	T	T
		400A			250	8.9	14	14	22	22	40	40	T	T	T	T
		630A			400	8.2	11	11	20	20	30	30	T	55	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1												
					Application	LineProtection												
					FrameSize	I												
					Tripunittype	ETU300			ETU600									
					Icu[kA]	55	66	85 / 100	55 / 66 / 85	100	55	66	85	100	55	66	85	100
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	2500			630		800				1000			
3VA2	Motor-Protection	160A	ETU350M / ETU550M / ETU860M	55	25 / 40 / 63 / 100	T	T	T	T	T	T	T	T	T	T	T	T	T
				110		T	T	T	T	T	T	T	T	T	T	T	T	T
		250A		55	160 / 200	T	T	T	T	T	T	T	T	T	T	T	T	T
				110		T	T	T	T	T	T	T	T	T	T	T	T	T
		400A		55 / 110	250	T	T	T	T	T	T	T	T	T	T	T	T	T
		630A		55	400 / 500	T	T	T	T	T	T	T	T	T	T	T	T	T
				110		T	T	T	T	T	T	T	T	T	T	T	T	T
		1000A		55	630	T	T	T	T	T	T	T	T	T	T	T	T	T
				110		T	55	55	T	T	T	T	T	T	T	T	T	T
				55	800	T	T	T			T	T	T	T	T	T	T	T
				110	800	T	55	55			T	T	T	T	T	T	T	T
	Starter-Protection	160A	ETU310M		25 / 40 / 63 / 100	T	T	T	T	T	T	T	T	T	T	T	T	T
		250A			160	T	T	T	T	T	T	T	T	T	T	T	T	T
		400A			250	T	T	T	T	T	T	T	T	T	T	T	T	T
		630A			400	T	T	T	T	T	T	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1							
					Application	LineProtection							
					FrameSize	I							
					Tripunittype	ETU600							
					Icu[kA]	55	66	85	100	55	66	85	100
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1250				1600 / 2000 / 2500			
3VA2	Motor-Protection	160A	ETU350M / ETU550M / ETU860M	55	25 / 40 / 63 / 100	T	T	T	T	T	T	T	T
				110		T	T	T	T	T	T	T	T
		250A		55	160 / 200	T	T	T	T	T	T	T	T
				110		T	T	T	T	T	T	T	T
		400A		55 / 110	250	T	T	T	T	T	T	T	T
		630A		55	400 / 500	T	T	T	T	T	T	T	T
				110		T	T	T	T	T	T	T	T
		1000A		55	630	T	T	T	T	T	T	T	T
				110		T	T	T	T	T	T	T	T
				55	800	T	T	T	T	T	T	T	T
				110	800	T	T	T	T	T	T	T	T
	Starter-Protection	160A	ETU310M		25 / 40 / 63 / 100	T	T	T	T	T	T	T	T
		250A			160	T	T	T	T	T	T	T	T
		400A			250	T	T	T	T	T	T	T	T
		630A			400	T	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1												
					Application	LineProtection												
					FrameSize	II												
					Tripunittype	ETU300									ETU600			
					Un[V]Fuses	690									690			
					Icu[kA]	66 / 85 / 100	130	66	85 / 100 / 130	66	85	100 / 130	66	85 / 100	66	85	100 / 130
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	2000		2500		3200			4000		2000 / 2500 / 3200			
3VA2	LineProtection	100A	ETU320	36	25 / 40 / 63	T	T	T	T	T	T	T	T	T	T	T	T
					100										T	T	T
			ETU320 / ETU350 / ETU550 / ETU850 / ETU860	55 / 85 / 110	25 / 40 / 63 / 100	T	T	T	T	T	T	T	T	T	T	T	T
			ETU330 / ETU560	36 / 55 / 85 / 110		T	T	T	T	T	T	T	T	T	T	T	T
		160A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85 / 110	25 / 40 / 63 / 100 / 160	T	T	T	T	T	T	T	T	T	T	T	T
			ETU320 / ETU330 / ETU560	36	160	T	T	T	T	T	T	T	T	T	T	T	T
			ETU340	55 / 85 / 110	25 / 40 / 63 / 100	T	T	T	T	T	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1		
					Application	LineProtection		
					FrameSize	II		
					Tripunittype	ETU600		
					Un[V]Fuses	n.a.		
					Icu[kA]	66	85	100
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	4000		
3VA2	LineProtection	100A	ETU320	36	25 / 40 / 63	T	T	T
					100	T	T	T
			ETU320 / ETU350 / ETU550 / ETU850 / ETU860	55 / 85 / 110	25 / 40 / 63 / 100	T	T	T
			ETU330 / ETU560	36 / 55 / 85 / 110		T	T	T
		160A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85 / 110	25 / 40 / 63 / 100 / 160	T	T	T
			ETU320 / ETU330 / ETU560	36	160	T	T	T
			ETU340	55 / 85 / 110	25 / 40 / 63 / 100	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1												
					Application	LineProtection												
					FrameSize	II												
					Tripunittype	ETU300									ETU600			
					Un[V]Fuses	690									690			
					Icu[kA]	66 / 85 / 100	130	66	85 / 100 / 130	66	85	100 / 130	66	85 / 100	66	85	100 / 130
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	2000		2500		3200			4000		2000 / 2500 / 3200			
3VA2	LineProtection	250A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85 / 110	160 / 250	T	T	T	T	T	T	T	T	T	T	T	T	
			ETU320 / ETU330 / ETU560	36	250	T	T	T	T	T	T	T	T	T	T	T	T	
			ETU340	55 / 85 / 110	160	T	T	T	T	T	T	T	T	T	T	T	T	
			ETU345	55		T	T	T	T	T	T	T	T	T				
		400A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85 / 110	250 / 400	T	T	T	T	T	T	T	T	T	T	T	T	
			ETU340		250	T	T	T	T	T	T	T	T	T	T	T	T	
			ETU345	55		T	T	T	T	T	T	T	T	T				

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1		
					Application	LineProtection		
					FrameSize	II		
					Tripunittype	ETU600		
					Un[V]Fuses	n.a.		
					Icu[kA]	66	85	100
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	4000		
3VA2	LineProtection	250A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85 / 110	160 / 250	T	T	T
			ETU320 / ETU330 / ETU560	36	250	T	T	T
			ETU340	55 / 85 / 110	160	T	T	T
			ETU345	55				
		400A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85 / 110	250 / 400	T	T	T
			ETU340		250	T	T	T
			ETU345	55				

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1												
					Application	LineProtection												
					FrameSize	II												
					Tripunittype	ETU300									ETU600			
					Un[V]Fuses	690									690			
					Icu[kA]	66 / 85 / 100	130	66	85 / 100 / 130	66	85	100 / 130	66	85 / 100	66	85	100 / 130
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	2000		2500		3200			4000		2000 / 2500 / 3200		
3VA2	LineProtection	630A	ETU320 / ETU330 / ETU340 / ETU350	55 / 85	400 / 630	T	T	T	T	T	T	T	T	T	T	T	T
				110		T	105	T	T	T	T	T	T	T	T	T	T
			ETU345	55		T	T	T	T	T	T	T	T	T			
			ETU550 / ETU560 / ETU850 / ETU860	55 / 85	400 / 500 / 630	T	T	T	T	T	T	T	T	T	T	T	T
				110		T	105	T	T	T	T	T	T	T	T	T	T
		1000A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	55	630 / 800	T	T	T	T	T	T	T	T	T	T	T	T
				85		55	55	T	66	T	T	T	T	T	T	T	T
				110		55	55	T	66	T	T	96	T	T	T	T	T
				55	1000	34	34	T	T	T	T	T	T	T	T	T	T
				85 / 110		34	34	55	55	T	68	68	T	T	T	T	T
			ETU345	55	630	T	T	T	T	T	T	T	T	T			
					1000	34	34	T	T	T	T	T	T	T			
		1250A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	55	1250	34	34	T	T	T	T	T	T	T			
				85 / 110		34	34	55	55	T	68	68	T	T			

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1		
					Application	LineProtection		
					FrameSize	II		
					Tripunittype	ETU600		
					Un[V]Fuses	n.a.		
					Icu[kA]	66	85	100
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	4000		
3VA2	LineProtection	630A	ETU320 / ETU330 / ETU340 / ETU350	55 / 85	400 / 630	T	T	T
				110		T	T	T
			ETU345	55				
			ETU550 / ETU560 / ETU850 / ETU860	55 / 85	400 / 500 / 630	T	T	T
				110		T	T	T
		1000A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	55	630 / 800	T	T	T
				85		T	T	T
				110		T	T	T
				55	1000	T	T	T
				85 / 110		T	T	T
			ETU345	55	630			
					1000			
		1250A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	55	1250			
				85 / 110				

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1												
					Application	LineProtection												
					FrameSize	II												
					Tripunittype	ETU300									ETU600			
					Un[V]Fuses	690									690			
					Icu[kA]	66 / 85 / 100	130	66	85 / 100 / 130	66	85	100 / 130	66	85 / 100	66	85	100 / 130
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	2000		2500		3200			4000		2000 / 2500 / 3200		
3VA2	LineProtection	1600A	ETU320 / ETU350 / ETU360 / ETU650 / ETU660	55	800 / 1000 / 1250	20	20	26	26	36	36	36	43	54	43	T	T
				85 / 110		20	20	26	26	36	36	36	43	54	43	72	T
				55	1600			26	26	36	36	36	43	54	43	T	T
				85 / 110				26	26	36	36	36	43	54	43	72	T
	Motor-Protection	160A	ETU350M / ETU550M / ETU860M	55 / 110	25 / 40 / 63 / 100	T	T	T	T	T	T	T	T	T	T	T	T
		250A			160 / 200	T	T	T	T	T	T	T	T	T	T	T	T
		400A			250	T	T	T	T	T	T	T	T	T	T	T	T
		630A		55	400 / 500	T	T	T	T	T	T	T	T	T	T	T	T
				110		T	105	T	T	T	T	T	T	T	T	T	T
		1000A		55	630 / 800	34	34	T	T	T	T	T	T	T	T	T	T
				110	630 / 800	34	34	55	55	T	68	68	T	T	T	T	T
	Starter-Protection	160A	ETU310M		25 / 40 / 63 / 100	T	T	T	T	T	T	T	T	T	T	T	T
		250A			160	T	T	T	T	T	T	T	T	T	T	T	T
		400A			250	T	T	T	T	T	T	T	T	T	T	T	T
		630A			400	T	105	T	T	T	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1		
					Application	LineProtection		
					FrameSize	II		
					Tripunittype	ETU600		
					Un[V]Fuses	n.a.		
					Icu[kA]	66	85	100
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	4000		
3VA2	LineProtection	1600A	ETU320 / ETU350 / ETU360 / ETU650 / ETU660	55	800 / 1000 / 1250	43	T	T
				85 / 110		43	72	T
				55	1600	43	T	T
				85 / 110		43	72	T
	Motor-Protection	160A	ETU350M / ETU550M / ETU860M	55 / 110	25 / 40 / 63 / 100	T	T	T
		250A			160 / 200	T	T	T
		400A			250	T	T	T
		630A		55	400 / 500	T	T	T
				110		T	T	T
		1000A		55	630 / 800	T	T	T
				110	630 / 800	T	T	T
	Starter-Protection	160A	ETU310M		25 / 40 / 63 / 100	T	T	T
		250A			160	T	T	T
		400A			250	T	T	T
		630A			400	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1			
					Application	LineProtection			
					FrameSize	III			
					Tripunittype	ETU300			ETU600
					Icu[kA]	100 / 130 / 150			
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	4000	5000	6300	4000 / 5000 / 6300
3VA2	LineProtection	100A	ETU320	36	25 / 40 / 63	T	T	T	T
					100				T
			ETU320 / ETU350 / ETU550 / ETU850 / ETU860	55 / 85 / 110	25 / 40 / 63 / 100	T	T	T	T
			ETU330 / ETU560	36 / 55 / 85 / 110		T	T	T	T
		160A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85 / 110	25 / 40 / 63 / 100 / 160	T	T	T	T
			ETU320 / ETU330 / ETU560	36	160	T	T	T	T
			ETU340	55 / 85 / 110	25 / 40 / 63 / 100	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1			
					Application	LineProtection			
					FrameSize	III			
					Tripunittype	ETU300			ETU600
					Icu[kA]	100 / 130 / 150			
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	4000	5000	6300	4000 / 5000 / 6300
3VA2	LineProtection	250A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85 / 110	160 / 250	T	T	T	T
			ETU320 / ETU330 / ETU560	36	250	T	T	T	T
			ETU340	55 / 85 / 110	160	T	T	T	T
			ETU345	55		T	T	T	
		400A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85 / 110	250 / 400	T	T	T	T
			ETU340		250	T	T	T	T
			ETU345	55		T	T	T	

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1			
					Application	LineProtection			
					FrameSize	III			
					Tripunittype	ETU300			ETU600
					Icu[kA]	100 / 130 / 150			
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	4000	5000	6300	4000 / 5000 / 6300
3VA2	LineProtection	630A	ETU320 / ETU330 / ETU340 / ETU350	55 / 85 / 110	400 / 630	T	T	T	T
			ETU345	55		T	T	T	
			ETU550 / ETU560 / ETU850 / ETU860	55 / 85 / 110	400 / 500 / 630	T	T	T	T
		1000A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860		630 / 800 / 1000	T	T	T	T
			ETU345	55	630 / 1000	T	T	T	
		1250A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	55 / 85 / 110	1250	T	T	T	

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1			
					Application	LineProtection			
					FrameSize	III			
					Tripunittype	ETU300			ETU600
					Icu[kA]	100 / 130 / 150			
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	4000	5000	6300	4000 / 5000 / 6300
3VA2	LineProtection	1600A	ETU320 / ETU350 / ETU360 / ETU650 / ETU660	55 / 85	800 / 1000 / 1250 / 1600	54	T	T	T
				110		54	88	T	T
	Motor-Protection	160A	ETU350M / ETU550M / ETU860M	55 / 110	25 / 40 / 63 / 100	T	T	T	T
		250A			160 / 200	T	T	T	T
		400A			250	T	T	T	T
		630A			400 / 500	T	T	T	T
		1000A			630 / 800	T	T	T	T
	Starter-Protection	160A	ETU310M	110	25 / 40 / 63 / 100	T	T	T	T
		250A			160	T	T	T	T
		400A			250	T	T	T	T
		630A			400	T	T	T	T

3WL1 - 3VA

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1							
					Application	LineProtection							
					FrameSize	0					I,II		
					Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660					ETU15B		
					Icu[kA]	42 / 55 / 66					55 / 66 / 80 / 85 / 100		
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	400	630	800	1000	1250	630	800	1000
3VA1	LineProtection	100A	TM210	16	16 / 20 / 25 / 32	T	T	T	T	T	9.4	T	T
				25 / 36		T	T	T	T	T	9.4	20	T
				16 / 25	40 / 50 / 63 / 80 / 100	T	T	T	T	T	8.6	13	T
				36		T	T	T	T	T	8.6	13	25
		160A	TM210 / TM220 / TM240	25 / 36	16 / 20 / 25 / 32	T	T	T	T	T	9.4	20	T
				55 / 70		T	T	T	T	T	9.4	20	44
				25	40 / 50 / 63 / 80	T	T	T	T	T	8.6	13	T
				36		T	T	T	T	T	8.6	13	25
				55 / 70		T	T	T	T	T	8.6	13	25
				25	100	T	T	T	T	T	8.6	13	T
				36		T	T	T	T	T	8.6	13	25
				55 / 70		T	T	T	T	T	8.6	13	25
				25 / 36	125	T	T	T	T	T	7.2	12	19
				55 / 70		T	T	T	T	T	7.2	12	19
				25 / 36	160	T	T	T	T	T	7.2	12	19
				55 / 70		T	T	T	T	T	7.2	12	19
		250A	TM240	36 / 55		T	T	T	T	T	5.3	7.9	16
				70		T	T	T	T	T	5.3	7.9	16
				25	160 / 200		T	T	T	T	5.3	7.9	16
				36 / 55	200	T	T	T	T	T	5.3	7.9	16
				70		T	T	T	T	T	5.3	7.9	16
				25	250		T	T	T	T	5.3	7.9	16
				36 / 55		T	T	T	T	T	5.3	7.9	16
				70		T	T	T	T	T	5.3	7.9	16
		400A	TM220	36	400		T	T	T	T		5.6	7.3
				55 / 70			T	T	T	T		5.6	7.3
				110			T	T	T	T		5.6	7.3

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1							
					Application	LineProtection							
					FrameSize	I,II							
					Tripunittype	ETU25B / ETU27B							
					Icu[kA]	55 / 66 / 80 / 85 / 100 / 130 / 150	55 / 66 / 80 / 85	100	130 / 150	55 / 80 / 85 / 100	66	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	250	315			400			500	
3VA1	LineProtection	100A	TM210	16	16 / 20 / 25 / 32	9.3	T	T	T	T	T	T	T	T
				25 / 36		9.3	19	19	19	T	T	T	T	T
				16 / 25	40 / 50 / 63 / 80 / 100	8.5	13	13	13	T	T	T	T	T
				36		8.5	13	13	13	25	25	25	T	T
		160A	TM210 / TM220 / TM240	25 / 36	16 / 20 / 25 / 32	9.3	19	19	19	T	T	T	T	T
				55 / 70		9.3	19	19	19	44	44	44	T	T
				25	40 / 50 / 63 / 80	8.5	13	13	13	T	T	T	T	T
				36		8.5	13	13	13	25	25	25	T	T
				55 / 70		8.5	13	13	13	25	25	25	42	42
				25	100	8.5	13	13	13	T	24	T	T	T
				36		8.5	13	13	13	25	24	25	T	T
				55 / 70		8.5	13	13	13	25	24	25	42	42
				25 / 36	125	7.1	12	12	12	19	19	19	T	T
				55 / 70		7.1	12	12	12	19	19	19	40	40
				25 / 36	160	7.1	14	12	12	19	19	19	T	T
				55 / 70		7.1	14	12	12	19	19	19	40	40
		250A	TM240	36 / 55		5.3	7.6	7.6	7.6	16	16	16	20	20
				70		5.3	7.6	7.6	7.6	16	16	16	20	20
				25	160 / 200	5.3	7.6	7.6	7.6	16	16	16	20	20
				36 / 55	200	5.3				16	16	16	20	20
				70		5.3				16	16	16	20	20
				25	250		7.6	7.6	7.6	16	16	16	20	20
				36 / 55						16	16	16	20	20
				70						16	16	16	20	20
		400A	TM220	36	400									
				55 / 70										
				110										

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1						
					Application	LineProtection						
					FrameSize	I,II						
					Tripunittype	ETU25B / ETU27B						
					Icu[kA]	55	66 / 80 / 85 / 100	130 / 150	55	66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	630			800			1000
3VA1	LineProtection	100A	TM210	16	16 / 20 / 25 / 32	T	T	T	T	T	T	T
				25 / 36		T	T	T	T	T	T	T
				16 / 25	40 / 50 / 63 / 80 / 100	T	T	T	T	T	T	T
				36		T	T	T	T	T	T	T
		160A	TM210 / TM220 / TM240	25 / 36	16 / 20 / 25 / 32	T	T	T	T	T	T	T
				55 / 70		T	T	T	T	T	T	T
				25	40 / 50 / 63 / 80	T	T	T	T	T	T	T
				36		T	T	T	T	T	T	T
				55 / 70		T	T	T	T	T	T	T
				25	100	T	T	T	T	T	T	T
				36		T	T	T	T	T	T	T
				55 / 70		T	T	T	T	T	T	T
				25 / 36	125	T	T	T	T	T	T	T
				55 / 70		T	T	T	T	T	T	T
				25 / 36	160	T	T	T	T	T	T	T
				55 / 70		T	T	T	T	T	T	T
		250A	TM240	36 / 55		24	24	24	T	T	T	T
				70		24	24	24	T	55	55	T
				25	160 / 200	24	24	24	T	T	T	T
				36 / 55	200	24	24	24	T	T	T	T
				70		24	24	24	T	55	55	T
				25	250	24	24	24	T	T	T	T
				36 / 55		24	24	24	T	T	T	T
				70		24	24	24	T	55	55	T
		400A	TM220	36	400	13	13	13	17	17	17	T
				55 / 70		13	13	13	17	17	17	48
				110		13	13	13	17	17	17	48

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1								
					Application	LineProtection								
					FrameSize	I,II						I,II,III		
					Tripunittype	ETU45B / ETU76B						ETU15B		
					Icu[kA]	55 / 66 / 80 / 85 / 100 / 130 / 150						55 / 66 / 80 / 85 / 100 / 130 / 150	55 / 66	80 / 85 / 100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	250	315	400	500	630	800 / 1000	1250	1600	
3VA1	LineProtection	100A	TM210	16	16 / 20 / 25 / 32	T	T	T	T	T	T	T	T	T
				25 / 36		T	T	T	T	T	T	T	T	T
				16 / 25	40 / 50 / 63 / 80 / 100	T	T	T	T	T	T	T	T	T
				36		T	T	T	T	T	T	T	T	T
		160A	TM210 / TM220 / TM240	25 / 36	16 / 20 / 25 / 32	T	T	T	T	T	T	T	T	T
				55 / 70		T	T	T	T	T	T	T	T	T
				25	40 / 50 / 63 / 80	T	T	T	T	T	T	T	T	T
				36		T	T	T	T	T	T	T	T	T
				55 / 70		T	T	T	T	T	T	42	T	T
				25	100	T	T	T	T	T	T	T	T	T
				36		T	T	T	T	T	T	T	T	T
				55 / 70		T	T	T	T	T	T	42	T	T
				25 / 36	125	T	T	T	T	T	T	T	T	T
				55 / 70		T	T	T	T	T	T	40	T	T
				25 / 36	160		T	T	T	T	T	T	T	T
				55 / 70			T	T	T	T	T	40	T	T
		250A	TM240	36 / 55		T	T	T	T	T	T	20	24	24
				70		T	T	T	T	T	T	20	24	24
				25	160 / 200	T	T	T	T	T	T	20	24	24
				36 / 55	200	T		T	T	T	T	20	24	24
				70		T		T	T	T	T	20	24	24
				25	250		T	T	T	T	T	20	24	24
				36 / 55				T	T	T	T	20	24	24
				70				T	T	T	T	20	24	24
		400A	TM220	36	400					T	T	9.5	13	13
				55 / 70						T	T	9.5	13	13
				110						T	T	9.5	13	13

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1								
					Application	LineProtection								
					FrameSize	I,II,III								
					Tripunittype	ETU15B		ETU25B / ETU27B						
					Icu[kA]	55	66 / 80 / 85 / 100 / 130 / 150	55	66	80 / 85 / 100 / 130 / 150	55 / 66 / 80 / 85 / 100 / 130 / 150	55	66	80 / 85 / 100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	2000		1250			1600	2000		
3VA1	LineProtection	100A	TM210	16	16 / 20 / 25 / 32	T	T	T	T	T	T	T	T	T
				25 / 36		T	T	T	T	T	T	T	T	T
				16 / 25	40 / 50 / 63 / 80 / 100	T	T	T	T	T	T	T	T	T
				36		T	T	T	T	T	T	T	T	T
		160A	TM210 / TM220 / TM240	25 / 36	16 / 20 / 25 / 32	T	T	T	T	T	T	T	T	T
				55 / 70		T	T	T	T	T	T	T	T	T
				25	40 / 50 / 63 / 80	T	T	T	T	T	T	T	T	T
				36		T	T	T	T	T	T	T	T	T
				55 / 70		T	T	T	T	T	T	T	T	T
				25	100	T	T	T	T	T	T	T	T	T
				36		T	T	T	T	T	T	T	T	T
				55 / 70		T	T	T	T	T	T	T	T	T
				25 / 36	125	T	T	T	T	T	T	T	T	T
				55 / 70		T	T	T	T	T	T	T	T	T
				25 / 36	160	T	T	T	T	T	T	T	T	T
				55 / 70		T	T	T	T	T	T	T	T	T
		250A	TM240	36 / 55		T	T	T	T	T	T	T	T	T
				70		T	55	T	T	T	T	T	T	T
				25	160 / 200	T	T	T	T	T	T	T	T	T
				36 / 55	200	T	T	T	T	T	T	T	T	T
				70		T	55	T	T	T	T	T	T	T
				25	250	T	T	T	T	T	T	T	T	T
				36 / 55		T	T	T	T	T	T	T	T	T
				70		T	55	T	T	T	T	T	T	T
		400A	TM220	36	400	17	17	T	T	T	T	T	T	T
				55 / 70		17	17	T	T	T	T	T	T	T
				110		17	17	T	T	71	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1								
					Application	LineProtection								
					FrameSize	I,II,III		II,III						
					Tripunittype	ETU45B / ETU76B		ETU15B				ETU25B / ETU27B		ETU45B / ETU76B
					Icu[kA]	55 / 66 / 80 / 85 / 100 / 130 / 150		66 / 80 / 100 / 130 / 150	66	80 / 100 / 130 / 150	66 / 80 / 100	66 / 80	100 / 130 / 150	66 / 80 / 100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1250	1600 / 2000	2500	3200		4000	2500 / 3200 / 4000		
3VA1	LineProtection	100A	TM210	16	16 / 20 / 25 / 32	T	T	T	T	T	T	T	T	T
				25 / 36		T	T	T	T	T	T	T	T	T
				16 / 25	40 / 50 / 63 / 80 / 100	T	T	T	T	T	T	T	T	T
				36		T	T	T	T	T	T	T	T	T
		160A	TM210 / TM220 / TM240	25 / 36	16 / 20 / 25 / 32	T	T	T	T	T	T	T	T	T
				55 / 70		T	T	T	T	T	T	T	T	T
				25	40 / 50 / 63 / 80	T	T	T	T	T	T	T	T	T
				36		T	T	T	T	T	T	T	T	T
				55 / 70		T	T	T	T	T	T	T	T	T
				25	100	T	T	T	T	T	T	T	T	T
				36		T	T	T	T	T	T	T	T	T
				55 / 70		T	T	T	T	T	T	T	T	T
				25 / 36	125	T	T	T	T	T	T	T	T	T
				55 / 70		T	T	T	T	T	T	T	T	T
				25 / 36	160	T	T	T	T	T	T	T	T	T
				55 / 70		T	T	T	T	T	T	T	T	T
		250A	TM240	36 / 55		T	T	T	T	T	T	T	T	T
				70		T	T	T	T	T	T	T	T	T
				25	160 / 200	T	T	T	T	T	T	T	T	T
				36 / 55	200	T	T	T	T	T	T	T	T	T
				70		T	T	T	T	T	T	T	T	T
				25	250	T	T	T	T	T	T	T	T	T
				36 / 55		T	T	T	T	T	T	T	T	T
				70		T	T	T	T	T	T	T	T	T
		400A	TM220	36	400	T	T	T	T	T	T	T	T	T
				55 / 70		T	T	48	T	T	T	T	T	T
				110		T	T	48	T	75	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1	
					Application	LineProtection	
					FrameSize	III	
					Tripunittype	ETU25B / ETU27B	ETU45B / ETU76B
					Icu[kA]	100 / 130 / 150	
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	5000 / 6300	
3VA1	LineProtection	100A	TM210	16	16 / 20 / 25 / 32	T	T
				25 / 36		T	T
				16 / 25	40 / 50 / 63 / 80 / 100	T	T
				36		T	T
		160A	TM210 / TM220 / TM240	25 / 36	16 / 20 / 25 / 32	T	T
				55 / 70		T	T
				25	40 / 50 / 63 / 80	T	T
				36		T	T
				55 / 70		T	T
				25	100	T	T
				36		T	T
				55 / 70		T	T
				25 / 36	125	T	T
				55 / 70		T	T
				25 / 36	160	T	T
				55 / 70		T	T
		250A	TM240	36 / 55		T	T
				70		T	T
				25	160 / 200	T	T
				36 / 55	200	T	T
				70		T	T
				25	250	T	T
				36 / 55		T	T
				70		T	T
		400A	TM220	36	400	T	T
				55 / 70		T	T
				110		T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1							
					Application	LineProtection							
					FrameSize	0					I,II		
					Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660					ETU15B		
					Icu[kA]	42 / 55 / 66					55 / 66 / 80 / 85 / 100		
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	400	630	800	1000	1250	630	800	1000
3VA1	LineProtection	400A	TM220 / TM240	36	320	T	T	T	T	T		5.6	7.3
				55 / 70		T	T	T	T	T		5.6	7.3
				110		T	T	T	T	T		5.6	7.3
			TM240	36	400		T	T	T	T		5.6	7.3
				55 / 70			T	T	T	T		5.6	7.3
				110			T	T	T	T		5.6	7.3
		630A	TM220	36	630					T			
				55 / 70						T			
				110						T			
			TM220 / TM240	36	500			T	T	T		5.6	7.3
				55 / 70				T	T	T		5.6	7.3
				110				T	T	T		5.6	7.3
			TM240	36	630			T	T	T			
				55 / 70				T	T	T			
				110				T	T	T			
		1000A		55					T	T			
				70 / 110					T	T			
				55	800				T	T			
				70 / 110					T	T			
				55	1000					T			
				70						T			
				110						T			
	Starter-Protection	160A	TM120M	55 / 70	32	T	T	T	T	T	9.4	20	44
					40 / 50 / 63 / 80 / 100	T	T	T	T	T	8.6	13	24
				55	125	T	T	T	T	T	7.2	12	19
				70		T	T	T	T	T	7.2	12	19

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1								
					Application	LineProtection								
					FrameSize	I,II								
					Tripunittype	ETU25B / ETU27B								
					Icu[kA]	55 / 66 / 80 / 85 / 100 / 130 / 150	55 / 66 / 80 / 85	100	130 / 150	55 / 80 / 85 / 100	66	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	250	315			400			500	
3VA1	LineProtection	400A	TM220 / TM240	36	320								9.6	9.6
				55 / 70									9.6	9.6
				110									9.6	9.6
			TM240	36	400								9.6	9.6
				55 / 70									9.6	9.6
				110									9.6	9.6
		630A	TM220	36	630									
				55 / 70										
				110										
			TM220 / TM240	36	500									
				55 / 70										
				110										
			TM240	36	630									
				55 / 70										
				110										
		1000A		55										
				70 / 110										
				55	800									
				70 / 110										
				55	1000									
				70										
				110										
	Starter-Protection	160A	TM120M	55 / 70	32	9.3	19	19	19	44	44	46	T	T
					40 / 50 / 63 / 80 / 100	8.5	13	13	13	24	24	25	42	43
				55	125	7.1	12	12	12	19	19	19	40	41
				70		7.1	12	12	12	19	19	19	40	41

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1						
					Application	LineProtection						
					FrameSize	I,II						
					Tripunittype	ETU25B / ETU27B						
					Icu[kA]	55	66 / 80 / 85 / 100	130 / 150	55	66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	630			800			1000
3VA1	LineProtection	400A	TM220 / TM240	36	320	13	13	13	17	17	17	T
				55 / 70		13	13	13	17	17	17	48
				110		13	13	13	17	17	17	48
			TM240	36	400	13	13	13	17	17	17	T
				55 / 70		13	13	13	17	17	17	48
				110		13	13	13	17	17	17	48
		630A	TM220	36	630							
				55 / 70								
				110								
			TM220 / TM240	36	500				17	17	17	T
				55 / 70					17	17	17	48
				110					17	17	17	48
			TM240	36	630							
				55 / 70								
				110								
		1000A		55								
				70 / 110								
				55	800							
				70 / 110								
				55	1000							
				70								
				110								
	Starter-Protection	160A	TM120M	55 / 70	32	T	T	T	T	T	T	T
					40 / 50 / 63 / 80 / 100	T	T	T	T	T	T	T
				55	125	T	T	T	T	T	T	T
				70		T	65	66	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1								
					Application	LineProtection								
					FrameSize	I,II						I,II,III		
					Tripunittype	ETU45B / ETU76B						ETU15B		
					Icu[kA]	55 / 66 / 80 / 85 / 100 / 130 / 150						55 / 66 / 80 / 85 / 100 / 130 / 150	55 / 66	80 / 85 / 100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	250	315	400	500	630	800 / 1000	1250	1600	
3VA1	LineProtection	400A	TM220 / TM240	36	320				T	T	T	9.5	13	13
				55 / 70					T	T	T	9.5	13	13
				110					T	T	T	9.5	13	13
			TM240	36	400				T	T	T	9.5	13	13
				55 / 70					T	T	T	9.5	13	13
				110					T	T	T	9.5	13	13
		630A	TM220	36	630							9.5	13	13
				55 / 70								9.5	13	13
				110								9.5	13	13
			TM220 / TM240	36	500						T	9.5	13	13
				55 / 70							T	9.5	13	13
				110							T	9.5	13	13
			TM240	36	630							9.5	13	13
				55 / 70								9.5	13	13
				110								9.5	13	13
		1000A		55									10	10
				70 / 110									10	10
				55	800								10	10
				70 / 110									10	10
				55	1000									
				70										
				110										
	Starter-Protection	160A	TM120M	55 / 70	32	T	T	T	T	T	T	T	T	T
					40 / 50 / 63 / 80 / 100	T	T	T	T	T	T	42	T	T
				55	125	T	T	T	T	T	T	40	T	T
				70		T	T	T	T	T	T	40	T	67

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1								
					Application	LineProtection								
					FrameSize	I,II,III								
					Tripunittype	ETU15B		ETU25B / ETU27B						
					Icu[kA]	55	66 / 80 / 85 / 100 / 130 / 150	55	66	80 / 85 / 100 / 130 / 150	55 / 66 / 80 / 85 / 100 / 130 / 150	55	66	80 / 85 / 100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	2000		1250			1600	2000		
3VA1	LineProtection	400A	TM220 / TM240	36	320	17	17	T	T	T	T	T	T	T
				55 / 70		17	17	T	T	T	T	T	T	T
				110		17	17	T	T	71	T	T	T	T
			TM240	36	400	17	17	T	T	T	T	T	T	T
				55 / 70		17	17	T	T	T	T	T	T	T
				110		17	17	T	T	71	T	T	T	T
		630A	TM220	36	630	17	17	T	T	T	T	T	T	T
				55 / 70		17	17	T	T	T	T	T	T	T
				110		17	17	T	T	71	T	T	T	T
			TM220 / TM240	36	500	17	17	T	T	T	T	T	T	T
				55 / 70		17	17	T	T	T	T	T	T	T
				110		17	17	T	T	71	T	T	T	T
			TM240	36	630	17	17	T	T	T	T	T	T	T
				55 / 70		17	17	T	T	T	T	T	T	T
				110		17	17	T	T	71	T	T	T	T
		1000A		55		13	13	37	37	37	48	T	T	T
				70 / 110		13	13	37	37	37	48	T	T	66
				55	800	13	13				48	T	T	T
				70 / 110		13	13				48	T	T	66
				55	1000						40	T	T	T
				70							40	T	62	62
				110							40	T	62	62
	Starter-Protection	160A	TM120M	55 / 70	32	T	T	T	T	T	T	T	T	T
					40 / 50 / 63 / 80 / 100	T	T	T	T	T	T	T	T	T
				55	125	T	T	T	T	T	T	T	T	T
				70		T	T	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1								
					Application	LineProtection								
					FrameSize	I,II,III		II,III						
					Tripunittype	ETU45B / ETU76B		ETU15B				ETU25B / ETU27B		ETU45B / ETU76B
					Icu[kA]	55 / 66 / 80 / 85 / 100 / 130 / 150		66 / 80 / 100 / 130 / 150	66	80 / 100 / 130 / 150	66 / 80 / 100	66 / 80	100 / 130 / 150	66 / 80 / 100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1250	1600 / 2000	2500	3200		4000	2500 / 3200 / 4000		
3VA1	LineProtection	400A	TM220 / TM240	36	320	T	T	T	T	T	T	T	T	T
				55 / 70		T	T	48	T	T	T	T	T	T
				110		T	T	48	T	75	T	T	T	T
			TM240	36	400	T	T	T	T	T	T	T	T	T
				55 / 70		T	T	48	T	T	T	T	T	T
				110		T	T	48	T	75	T	T	T	T
		630A	TM220	36	630	T	T	T	T	T	T	T	T	T
				55 / 70		T	T	48	T	T	T	T	T	T
				110		T	T	48	T	75	T	T	T	T
			TM220 / TM240	36	500	T	T	T	T	T	T	T	T	T
				55 / 70		T	T	48	T	T	T	T	T	T
				110		T	T	48	T	75	T	T	T	T
			TM240	36	630	T	T	T	T	T	T	T	T	T
				55 / 70		T	T	48	T	T	T	T	T	T
				110		T	T	48	T	75	T	T	T	T
		1000A		55		T	T	18	38	38	48	T	T	T
				70 / 110		T	T	18	38	38	48	T	T	T
				55	800		T	18	38	38	48	T	T	T
				70 / 110			T	18	38	38	48	T	T	T
				55	1000		T		21	21	42	T	T	T
				70			T		21	21	42	T	T	T
				110			T		21	21	42	T	80	T
	Starter-Protection	160A	TM120M	55 / 70	32	T	T	T	T	T	T	T	T	T
					40 / 50 / 63 / 80 / 100	T	T	T	T	T	T	T	T	T
				55	125	T	T	T	T	T	T	T	T	T
				70		T	T	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1	
					Application	LineProtection	
					FrameSize	III	
					Tripunittype	ETU25B / ETU27B	ETU45B / ETU76B
					Icu[kA]	100 / 130 / 150	
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	5000 / 6300	
3VA1	LineProtection	400A	TM220 / TM240	36	320	T	T
				55 / 70		T	T
				110		T	T
			TM240	36	400	T	T
				55 / 70		T	T
				110		T	T
		630A	TM220	36	630	T	T
				55 / 70		T	T
				110		T	T
			TM220 / TM240	36	500	T	T
				55 / 70		T	T
				110		T	T
			TM240	36	630	T	T
				55 / 70		T	T
				110		T	T
		1000A		55		T	T
				70 / 110		T	T
				55	800	T	T
				70 / 110		T	T
				55	1000	T	T
				70		T	T
				110		80	T
	Starter-Protection	160A	TM120M	55 / 70	32	T	T
					40 / 50 / 63 / 80 / 100	T	T
				55	125	T	T
				70		T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1							
					Application	LineProtection							
					FrameSize	0					I,II		
					Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660					ETU15B		
					Icu[kA]	42 / 55 / 66					55 / 66 / 80 / 85 / 100		
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	400	630	800	1000	1250	630	800	1000
3VA1	Starter-Protection	250A	TM120M	55	160	T	T	T	T	T	5.3	7.9	16
				70		T	T	T	T	T	5.3	7.9	16
				55	200	T	T	T	T	T	5.3	7.9	16
				70		T	T	T	T	T	5.3	7.9	16
		400A		55	250 / 320	T	T	T	T	T		5.6	7
				70 / 110		T	T	T	T	T		5.6	7
		630A		55 / 70	400 / 500			T	T	T		5.6	7.3
				110				T	T	T		5.6	7.3
		1000A		55	630					T			
				70						T			
				110						T			
				55	800								
				70									
				110									

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1								
					Application	LineProtection								
					FrameSize	I,II								
					Tripunittype	ETU25B / ETU27B								
					Icu[kA]	55 / 66 / 80 / 85 / 100 / 130 / 150	55 / 66 / 80 / 85	100	130 / 150	55 / 80 / 85 / 100	66	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	250	315			400			500	
3VA1	Starter-Protection	250A	TM120M	55	160	5.3	7.6	7.6	7.8	16	16	16	20	20
				70		5.3	7.6	7.6	7.8	16	16	16	20	20
				55	200	5.3				16	16	16	20	20
				70		5.3				16	16	16	20	20
		400A		55	250 / 320					7	7	7	8.5	8.6
				70 / 110						7	7	7	8.5	8.6
		630A		55 / 70	400 / 500									
				110										
		1000A		55	630									
				70										
				110										
				55	800									
				70										
				110										

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1						
					Application	LineProtection						
					FrameSize	I,II						
					Tripunittype	ETU25B / ETU27B						
					Icu[kA]	55	66 / 80 / 85 / 100	130 / 150	55	66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	630			800			1000
3VA1	Starter-Protection	250A	TM120M	55	160	24	24	24	T	T	T	T
				70		24	24	24	T	55	56	T
				55	200	24	24	24	T	T	T	T
				70		24	24	24	T	55	56	T
		400A		55	250 / 320	10	10	10	22	22	22	29
				70 / 110		10	10	10	22	22	22	29
		630A		55 / 70	400 / 500				17	17	17	48
				110					17	17	17	48
		1000A		55	630							
				70								
				110								
				55	800							
				70								
				110								

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1								
					Application	LineProtection								
					FrameSize	I,II						I,II,III		
					Tripunittype	ETU45B / ETU76B						ETU15B		
					Icu[kA]	55 / 66 / 80 / 85 / 100 / 130 / 150						55 / 66 / 80 / 85 / 100 / 130 / 150	55 / 66	80 / 85 / 100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	250	315	400	500	630	800 / 1000	1250	1600	
3VA1	Starter-Protection	250A	TM120M	55	160	T	T	T	T	T	T	20	24	24
				70		T	T	T	T	T	T	20	24	24
				55	200	T		T	T	T	T	20	24	24
				70		T		T	T	T	T	20	24	24
		400A		55	250 / 320			T	T	T	T	8.5	10	10
				70 / 110				T	T	T	T	8.5	10	10
		630A		55 / 70	400 / 500						T	9.5	13	13
				110							T	9.5	13	13
		1000A		55	630									
				70										
				110										
				55	800									
				70										
				110										

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1								
					Application	LineProtection								
					FrameSize	I,II,III								
					Tripunittype	ETU15B		ETU25B / ETU27B						
					Icu[kA]	55	66 / 80 / 85 / 100 / 130 / 150	55	66	80 / 85 / 100 / 130 / 150	55 / 66 / 80 / 85 / 100 / 130 / 150	55	66	80 / 85 / 100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	2000		1250			1600	2000		
3VA1	Starter-Protection	250A	TM120M	55	160	T	T	T	T	T	T	T	T	T
				70		T	55	T	T	T	T	T	T	T
				55	200	T	T	T	T	T	T	T	T	T
				70		T	55	T	T	T	T	T	T	T
		400A		55	250 / 320	22	22	T	T	T	T	T	T	T
				70 / 110		22	22	T	64	64	T	T	T	T
		630A		55 / 70	400 / 500	17	17	T	T	T	T	T	T	T
				110		17	17	T	T	71	T	T	T	T
		1000A		55	630			20	20	20	40	T	T	T
				70				20	20	20	40	T	62	62
				110				20	20	20	40	T	62	62
				55	800						40	T	T	T
				70							40	T	62	62
				110							40	T	62	62

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1								
					Application	LineProtection								
					FrameSize	I,II,III		II,III						
					Tripunittype	ETU45B / ETU76B		ETU15B				ETU25B / ETU27B		ETU45B / ETU76B
					Icu[kA]	55 / 66 / 80 / 85 / 100 / 130 / 150		66 / 80 / 100 / 130 / 150	66	80 / 100 / 130 / 150	66 / 80 / 100	66 / 80	100 / 130 / 150	66 / 80 / 100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1250	1600 / 2000	2500	3200		4000	2500 / 3200 / 4000		
3VA1	Starter-Protection	250A	TM120M	55	160	T	T	T	T	T	T	T	T	T
				70		T	T	T	T	T	T	T	T	T
				55	200	T	T	T	T	T	T	T	T	T
				70		T	T	T	T	T	T	T	T	T
		400A		55	250 / 320	T	T	29	T	T	T	T	T	T
				70 / 110		T	T	29	65	65	T	T	T	T
		630A		55 / 70	400 / 500	T	T	48	T	T	T	T	T	T
				110		T	T	48	T	75	T	T	T	T
		1000A		55	630	T	T		21	21	42	T	T	T
				70		T	T		21	21	42	T	T	T
				110		T	T		21	21	42	T	80	T
				55	800		T		21	21	42	T	T	T
				70			T		21	21	42	T	T	T
				110			T		21	21	42	T	80	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1	
					Application	LineProtection	
					FrameSize	III	
					Tripunittype	ETU25B / ETU27B	ETU45B / ETU76B
					Icu[kA]	100 / 130 / 150	
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	5000 / 6300	
3VA1	Starter-Protection	250A	TM120M	55	160	T	T
				70		T	T
				55	200	T	T
				70		T	T
		400A		55	250 / 320	T	T
				70 / 110		T	T
		630A		55 / 70	400 / 500	T	T
				110		T	T
		1000A		55	630	T	T
				70		T	T
				110		80	T
				55	800	T	T
				70		T	T
				110		80	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1							
					Application	LineProtection							
					FrameSize	0					I,II		
					Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660					ETU15B		
					Icu[kA]	42 / 55 / 66					55 / 66 / 80 / 85 / 100		
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	400	630	800	1000	1250	630	800	1000
3VA2	LineProtection	100A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	110	25 / 40 / 63 / 100	T	T	T	T	T	8.5	11	17
			ETU320 / ETU330 / ETU560	36 / 55 / 85		T	T	T	T	T	8.5	11	17
			ETU350 / ETU550 / ETU850 / ETU860	55 / 85		T	T	T	T	T	8.5	11	17
		160A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85	25 / 40 / 63 / 100 / 160	T	T	T	T	T	6.6	10	13
				110		T	T	T	T	T	6.6	10	13
			ETU320 / ETU330 / ETU560	36	160	T	T	T	T	T	6.6	10	13

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1										
					Application	LineProtection										
					FrameSize	I,II										
					Tripunittype	ETU25B / ETU27B										
					Icu[kA]	55 / 66 / 80 / 85 / 100 / 130 / 150				55 / 66 / 80 / 85	100	130 / 150	55	66 / 80	85	100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	250	315	400	500	630			800			
3VA2	LineProtection	100A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	110	25 / 40 / 63 / 100	8.4	11	17	32	T	87	87	T	T	T	T
			ETU320 / ETU330 / ETU560	36 / 55 / 85		8.4	11	17	32	T	T	T	T	T	T	T
			ETU350 / ETU550 / ETU850 / ETU860	55 / 85		8.4	11	17	32	T	T	T	T	T	T	T
		160A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85	25 / 40 / 63 / 100 / 160	6.5	10	13	21	40	40	40	T	T	T	T
				110		6.5	10	13	21	40	40	40	T	T	T	85
			ETU320 / ETU330 / ETU560	36	160	6.5	10	13	21	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1							
					Application	LineProtection							
					FrameSize	I,II							
					Tripunittype	ETU25B / ETU27B	ETU45B / ETU76B						
					Icu[kA]	55 / 66 / 80 / 85 / 100 / 130 / 150	55 / 66 / 80 / 85 / 100 / 130 / 150						
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1000	250	315	400	500	630	800	1000
3VA2	LineProtection	100A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	110	25 / 40 / 63 / 100	T	T	T	T	T	T	T	T
			ETU320 / ETU330 / ETU560	36 / 55 / 85		T	T	T	T	T	T	T	T
			ETU350 / ETU550 / ETU850 / ETU860	55 / 85		T	T	T	T	T	T	T	T
		160A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85	25 / 40 / 63 / 100 / 160	T	T	T	T	T	T	T	T
				110		T	T	T	T	T	T	T	T
			ETU320 / ETU330 / ETU560	36	160	T	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1						
					Application	LineProtection						
					FrameSize	I,II,III						
					Tripunittype	ETU15B						
					Icu[kA]	55 / 66 / 80 / 85 / 100 / 130 / 150	55 / 66 / 80 / 85	100 / 130 / 150	55	66 / 80	85	100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1250	1600		2000			
3VA2	LineProtection	100A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	110	25 / 40 / 63 / 100	32	T	90	T	T	T	T
			ETU320 / ETU330 / ETU560	36 / 55 / 85		32	T	T	T	T	T	T
			ETU350 / ETU550 / ETU850 / ETU860	55 / 85		32	T	T	T	T	T	T
		160A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85	25 / 40 / 63 / 100 / 160	21	42	42	T	T	T	T
				110		21	42	42	T	T	T	85
			ETU320 / ETU330 / ETU560	36	160	21	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1								
					Application	LineProtection								
					FrameSize	I,II,III								
					Tripunittype	ETU25B / ETU27B					ETU45B / ETU76B			
					Icu[kA]	55	66 / 80 / 85 / 100 / 130 / 150	55 / 66 / 80 / 85 / 100 / 130 / 150	55	66 / 80 / 85 / 100 / 130 / 150	55	66	80	85
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1250		1600	2000		1250			
3VA2	LineProtection	100A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	110	25 / 40 / 63 / 100	T	T	T	T	T	T	T	T	T
			ETU320 / ETU330 / ETU560	36 / 55 / 85		T	T	T	T	T	T	T	T	T
			ETU350 / ETU550 / ETU850 / ETU860	55 / 85		T	T	T	T	T	T	T	T	T
		160A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85	25 / 40 / 63 / 100 / 160	T	T	T	T	T	T	T	T	T
				110		T	T	T	T	T	T	T	T	T
			ETU320 / ETU330 / ETU560	36	160	T	T	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1										
					Application	LineProtection										
					FrameSize	I,II,III										
					Tripunittype	ETU45B / ETU76B										
					Icu[kA]	100 / 130 / 150	55	66	80	85	100 / 130 / 150	55	66	80	85	100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1250	1600					2000				
3VA2	LineProtection	100A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	110	25 / 40 / 63 / 100	T	T	T	T	T	T	T	T	T	T	T
			ETU320 / ETU330 / ETU560	36 / 55 / 85		T	T	T	T	T	T	T	T	T	T	T
			ETU350 / ETU550 / ETU850 / ETU860	55 / 85		T	T	T	T	T	T	T	T	T	T	T
		160A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85	25 / 40 / 63 / 100 / 160	T	T	T	T	T	T	T	T	T	T	T
				110		T	T	T	T	T	T	T	T	T	T	T
			ETU320 / ETU330 / ETU560	36	160	T	T	T	T	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1						
					Application	LineProtection						
					FrameSize	II,III						
					Tripunittype	ETU15B				ETU25B / ETU27B		
					Icu[kA]	66 / 80 / 100 / 130 / 150	66	80 / 100 / 130 / 150	66 / 80 / 100	66	80	100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	2500	3200		4000	2500 / 3200 / 4000	2500 / 3200 / 4000	2500 / 3200 / 4000
3VA2	LineProtection	100A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	110	25 / 40 / 63 / 100	T	T	T	T	T	T	T
			ETU320 / ETU330 / ETU560	36 / 55 / 85		T	T	T	T	T	T	T
			ETU350 / ETU550 / ETU850 / ETU860	55 / 85		T	T	T	T	T	T	T
		160A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85	25 / 40 / 63 / 100 / 160	T	T	T	T	T	T	T
				110		T	T	T	T	T	T	T
			ETU320 / ETU330 / ETU560	36	160	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1				
					Application	LineProtection				
					FrameSize	II,III			III	
					Tripunittype	ETU45B / ETU76B			ETU25B / ETU27B	ETU45B / ETU76B
					Icu[kA]	66	80	100 / 130 / 150		
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	2500 / 3200 / 4000	2500 / 3200 / 4000	2500 / 3200 / 4000	5000 / 6300	
3VA2	LineProtection	100A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	110	25 / 40 / 63 / 100	T	T	T	T	T
			ETU320 / ETU330 / ETU560	36 / 55 / 85		T	T	T	T	T
			ETU350 / ETU550 / ETU850 / ETU860	55 / 85		T	T	T	T	T
		160A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85	25 / 40 / 63 / 100 / 160	T	T	T	T	T
				110		T	T	T	T	T
			ETU320 / ETU330 / ETU560	36	160	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1							
					Application	LineProtection							
					FrameSize	0					I,II		
					Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660					ETU15B		
					Icu[kA]	42 / 55 / 66					55 / 66 / 80 / 85 / 100		
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	400	630	800	1000	1250	630	800	1000
3VA2	LineProtection	160A	ETU340	55 / 85	25 / 40 / 63 / 100	T	T	T	T	T	6.6	10	13
				110		T	T	T	T	T	6.6	10	13
		250A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55	160	T	T	T	T	T	4.7	6.6	11
				85 / 110	160	T	T	T	T	T	4.7	6.6	11
					250	T	T	T	T	T	4.7	6.6	11
			ETU320 / ETU330 / ETU560	36 / 55		T	T	T	T	T	4.7	6.6	11
			ETU340	55	160	T	T	T	T	T	4.7	6.6	11
				85 / 110		T	T	T	T	T	4.7	6.6	11
			ETU350 / ETU550 / ETU850 / ETU860	55	250	T	T	T	T	T	4.7	6.6	11

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1										
					Application	LineProtection										
					FrameSize	I,II										
					Tripunittype	ETU25B / ETU27B										
					Icu[kA]	55 / 66 / 80 / 85 / 100 / 130 / 150				55 / 66 / 80 / 85	100	130 / 150	55	66 / 80	85	100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	250	315	400	500	630			800			
3VA2	LineProtection	160A	ETU340	55 / 85	25 / 40 / 63 / 100	6.5	10	13	21	40	40	40	T	T	T	T
				110		6.5	10	13	21	40	40	40	T	T	T	85
		250A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55	160	4.6	6.4	11	17	28	28	28	T	T	T	T
				85 / 110	160	4.6	6.4	11	17	28	28	28	T	55	55	55
					250			11	17	28	28	28	T	55	55	55
			ETU320 / ETU330 / ETU560	36 / 55				11	17	28	28	28	T	T	T	T
			ETU340	55	160		6.4	11	17	28	28	28	T	T	T	T
				85 / 110			6.4	11	17	28	28	28	T	55	55	55
			ETU350 / ETU550 / ETU850 / ETU860	55	250			11	17	28	28	28	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1							
					Application	LineProtection							
					FrameSize	I,II							
					Tripunittype	ETU25B / ETU27B	ETU45B / ETU76B						
					Icu[kA]	55 / 66 / 80 / 85 / 100 / 130 / 150	55 / 66 / 80 / 85 / 100 / 130 / 150						
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1000	250	315	400	500	630	800	1000
3VA2	LineProtection	160A	ETU340	55 / 85	25 / 40 / 63 / 100	T	T	T	T	T	T	T	T
				110		T	T	T	T	T	T	T	T
		250A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55	160	T	T	T	T	T	T	T	T
				85 / 110	160	T	T	T	T	T	T	T	T
					250	T			T	T	T	T	T
			ETU320 / ETU330 / ETU560	36 / 55		T			T	T	T	T	T
			ETU340	55	160	T		T	T	T	T	T	T
				85 / 110		T		T	T	T	T	T	T
			ETU350 / ETU550 / ETU850 / ETU860	55	250	T			T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1						
					Application	LineProtection						
					FrameSize	I,II,III						
					Tripunittype	ETU15B						
					Icu[kA]	55 / 66 / 80 / 85 / 100 / 130 / 150	55 / 66 / 80 / 85	100 / 130 / 150	55	66 / 80	85	100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1250	1600		2000			
3VA2	LineProtection	160A	ETU340	55 / 85	25 / 40 / 63 / 100	21	42	42	T	T	T	T
				110		21	42	42	T	T	T	85
		250A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55	160	17	29	29	T	T	T	T
				85 / 110	160	17	29	29	T	55	55	55
					250	17	29	29	T	55	55	55
			ETU320 / ETU330 / ETU560	36 / 55		17	29	29	T	T	T	T
			ETU340	55	160	17	29	29	T	T	T	T
				85 / 110		17	29	29	T	55	55	55
			ETU350 / ETU550 / ETU850 / ETU860	55	250	17	29	29	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1								
					Application	LineProtection								
					FrameSize	I,II,III								
					Tripunittype	ETU25B / ETU27B					ETU45B / ETU76B			
					Icu[kA]	55	66 / 80 / 85 / 100 / 130 / 150	55 / 66 / 80 / 85 / 100 / 130 / 150	55	66 / 80 / 85 / 100 / 130 / 150	55	66	80	85
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1250		1600	2000		1250			
3VA2	LineProtection	160A	ETU340	55 / 85	25 / 40 / 63 / 100	T	T	T	T	T	T	T	T	T
				110		T	T	T	T	T	T	T	T	T
		250A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55	160	T	T	T	T	T	T	T	T	T
				85 / 110	160	T	T	T	T	T	T	T	T	T
					250	T	T	T	T	T	T	T	T	T
			ETU320 / ETU330 / ETU560	36 / 55		T	T	T	T	T	T	T	T	T
			ETU340	55	160	T	T	T	T	T	T	T	T	T
				85 / 110		T	T	T	T	T	T	T	T	T
			ETU350 / ETU550 / ETU850 / ETU860	55	250	T	T	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1										
					Application	LineProtection										
					FrameSize	I,II,III										
					Tripunittype	ETU45B / ETU76B										
					Icu[kA]	100 / 130 / 150	55	66	80	85	100 / 130 / 150	55	66	80	85	100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1250	1600					2000				
3VA2	LineProtection	160A	ETU340	55 / 85	25 / 40 / 63 / 100	T	T	T	T	T	T	T	T	T	T	T
				110		T	T	T	T	T	T	T	T	T	T	T
		250A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55	160	T	T	T	T	T	T	T	T	T	T	T
				85 / 110	160	T	T	T	T	T	T	T	T	T	T	T
					250	T	T	T	T	T	T	T	T	T	T	T
			ETU320 / ETU330 / ETU560	36 / 55		T	T	T	T	T	T	T	T	T	T	T
			ETU340	55	160	T	T	T	T	T	T	T	T	T	T	T
				85 / 110		T	T	T	T	T	T	T	T	T	T	T
			ETU350 / ETU550 / ETU850 / ETU860	55	250	T	T	T	T	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1						
					Application	LineProtection						
					FrameSize	II,III						
					Tripunittype	ETU15B				ETU25B / ETU27B		
					Icu[kA]	66 / 80 / 100 / 130 / 150	66	80 / 100 / 130 / 150	66 / 80 / 100	66	80	100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	2500	3200		4000	2500 / 3200 / 4000	2500 / 3200 / 4000	2500 / 3200 / 4000
3VA2	LineProtection	160A	ETU340	55 / 85	25 / 40 / 63 / 100	T	T	T	T	T	T	T
				110		T	T	T	T	T	T	T
		250A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55	160	T	T	T	T	T	T	T
				85 / 110	160	T	T	T	T	T	T	T
					250	T	T	T	T	T	T	T
			ETU320 / ETU330 / ETU560	36 / 55		T	T	T	T	T	T	T
			ETU340	55	160	T	T	T	T	T	T	T
				85 / 110		T	T	T	T	T	T	T
			ETU350 / ETU550 / ETU850 / ETU860	55	250	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1				
					Application	LineProtection				
					FrameSize	II,III			III	
					Tripunittype	ETU45B / ETU76B			ETU25B / ETU27B	ETU45B / ETU76B
					Icu[kA]	66	80	100 / 130 / 150		
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	2500 / 3200 / 4000	2500 / 3200 / 4000	2500 / 3200 / 4000	5000 / 6300	
3VA2	LineProtection	160A	ETU340	55 / 85	25 / 40 / 63 / 100	T	T	T	T	T
				110		T	T	T	T	T
		250A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55	160	T	T	T	T	T
				85 / 110	160	T	T	T	T	T
					250	T	T	T	T	T
			ETU320 / ETU330 / ETU560	36 / 55		T	T	T	T	T
			ETU340	55	160	T	T	T	T	T
				85 / 110		T	T	T	T	T
			ETU350 / ETU550 / ETU850 / ETU860	55	250	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1							
					Application	LineProtection							
					FrameSize	0					I,II		
					Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660					ETU15B		
					Icu[kA]	42 / 55 / 66					55 / 66 / 80 / 85 / 100		
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	400	630	800	1000	1250	630	800	1000
3VA2	LineProtection	400A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85 / 110	250		T	T	T	T		5	6.9
					400		T	T	T	T		5	6.9
			ETU340		250		T	T	T	T		5	6.9
		630A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55	630				T	T			
				85 / 110					T	T			
			ETU320 / ETU330 / ETU350	55	400			T	T	T			
				85 / 110				T	T	T			
			ETU340	55				T	T	T			
				85 / 110				T	T	T			
				55 / 85 / 110	500		T	T	T	T			

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1										
					Application	LineProtection										
					FrameSize	I,II										
					Tripunittype	ETU25B / ETU27B										
					Icu[kA]	55 / 66 / 80 / 85 / 100 / 130 / 150				55 / 66 / 80 / 85	100	130 / 150	55	66 / 80	85	100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	250	315	400	500	630			800			
3VA2	LineProtection	400A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85 / 110	250		5.5	6.9	9.6	15	15	15	26	26	26	26
					400					15	15	15	26	26	26	26
			ETU340		250				9.6	15	15	15	26	26	26	26
		630A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55	630											
				85 / 110												
			ETU320 / ETU330 / ETU350	55	400							13	22	22	22	22
				85 / 110								13	22	22	22	22
			ETU340	55									22	22	22	22
				85 / 110									22	22	22	22
				55 / 85 / 110	500											

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1							
					Application	LineProtection							
					FrameSize	I,II							
					Tripunittype	ETU25B / ETU27B	ETU45B / ETU76B						
					Icu[kA]	55 / 66 / 80 / 85 / 100 / 130 / 150	55 / 66 / 80 / 85 / 100 / 130 / 150						
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1000	250	315	400	500	630	800	1000
3VA2	LineProtection	400A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85 / 110	250	47				T	T	T	T
					400	47					T	T	T
			ETU340		250	47				T	T	T	T
		630A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55	630	33							T
				85 / 110		33							T
			ETU320 / ETU330 / ETU350	55	400	33					T	T	T
				85 / 110		33					T	T	T
			ETU340	55		33						T	T
				85 / 110		33						T	T
				55 / 85 / 110	500								

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1						
					Application	LineProtection						
					FrameSize	I,II,III						
					Tripunittype	ETU15B						
					Icu[kA]	55 / 66 / 80 / 85 / 100 / 130 / 150	55 / 66 / 80 / 85	100 / 130 / 150	55	66 / 80	85	100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1250	1600		2000			
3VA2	LineProtection	400A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85 / 110	250	9.6	15	15	26	26	26	26
					400	9.6	15	15	26	26	26	26
			ETU340		250	9.6	15	15	26	26	26	26
		630A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55	630	8.7	9.8	9.8	22	22	22	22
				85 / 110		8.7	9.8	9.8	22	22	22	22
			ETU320 / ETU330 / ETU350	55	400	8.7	9.8	9.8	22	22	22	22
				85 / 110		8.7	9.8	9.8	22	22	22	22
			ETU340	55		8.7	9.8	9.8	22	22	22	22
				85 / 110		8.7	9.8	9.8	22	22	22	22
				55 / 85 / 110	500							

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1								
					Application	LineProtection								
					FrameSize	I,II,III								
					Tripunittype	ETU25B / ETU27B					ETU45B / ETU76B			
					Icu[kA]	55	66 / 80 / 85 / 100 / 130 / 150	55 / 66 / 80 / 85 / 100 / 130 / 150	55	66 / 80 / 85 / 100 / 130 / 150	55	66	80	85
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1250		1600	2000		1250			
3VA2	LineProtection	400A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85 / 110	250	T	T	T	T	T	T	T	T	T
					400	T	T	T	T	T	T	T	T	T
			ETU340		250	T	T	T	T	T	T	T	T	T
		630A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55	630	T	T	T	T	T	T	T	T	T
				85 / 110		T	62	T	T	T	T	T	T	T
			ETU320 / ETU330 / ETU350	55	400	T	T	T	T	T	T	T	T	T
				85 / 110		T	62	T	T	T	T	T	T	T
			ETU340	55		T	T	T	T	T	T	T	T	T
				85 / 110		T	62	T	T	T	T	T	T	T
				55 / 85 / 110	500									

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1										
					Application	LineProtection										
					FrameSize	I,II,III										
					Tripunittype	ETU45B / ETU76B										
					Icu[kA]	100 / 130 / 150	55	66	80	85	100 / 130 / 150	55	66	80	85	100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1250	1600					2000				
3VA2	LineProtection	400A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85 / 110	250	T	T	T	T	T	T	T	T	T	T	T
					400	T	T	T	T	T	T	T	T	T	T	T
			ETU340		250	T	T	T	T	T	T	T	T	T	T	T
		630A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55	630	T	T	T	T	T	T	T	T	T	T	T
				85 / 110		T	T	T	T	T	T	T	T	T	T	T
			ETU320 / ETU330 / ETU350	55	400	T	T	T	T	T	T	T	T	T	T	T
				85 / 110		T	T	T	T	T	T	T	T	T	T	T
			ETU340	55		T	T	T	T	T	T	T	T	T	T	T
				85 / 110		T	T	T	T	T	T	T	T	T	T	T
				55 / 85 / 110	500											

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1						
					Application	LineProtection						
					FrameSize	II,III						
					Tripunittype	ETU15B				ETU25B / ETU27B		
					Icu[kA]	66 / 80 / 100 / 130 / 150	66	80 / 100 / 130 / 150	66 / 80 / 100	66	80	100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	2500	3200		4000	2500 / 3200 / 4000	2500 / 3200 / 4000	2500 / 3200 / 4000
3VA2	LineProtection	400A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85 / 110	250	47	T	T	T	T	T	T
					400	47	T	T	T	T	T	T
			ETU340		250	47	T	T	T	T	T	T
		630A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55	630	33	T	T	T	T	T	T
				85 / 110		33	T	67	T	T	T	T
			ETU320 / ETU330 / ETU350	55	400	33	T	T	T	T	T	T
				85 / 110		33	T	67	T	T	T	T
			ETU340	55		33	T	T	T	T	T	T
				85 / 110		33	T	67	T	T	T	T
				55 / 85 / 110	500							

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1				
					Application	LineProtection				
					FrameSize	II,III			III	
					Tripunittype	ETU45B / ETU76B			ETU25B / ETU27B	ETU45B / ETU76B
					Icu[kA]	66	80	100 / 130 / 150		
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	2500 / 3200 / 4000	2500 / 3200 / 4000	2500 / 3200 / 4000	5000 / 6300	
3VA2	LineProtection	400A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85 / 110	250	T	T	T	T	T
					400	T	T	T	T	T
			ETU340		250	T	T	T	T	T
		630A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55	630	T	T	T	T	T
				85 / 110		T	T	T	T	T
			ETU320 / ETU330 / ETU350	55	400	T	T	T	T	T
				85 / 110		T	T	T	T	T
			ETU340	55		T	T	T	T	T
				85 / 110		T	T	T	T	T
				55 / 85 / 110	500					

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1							
					Application	LineProtection							
					FrameSize	0					I,II		
					Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660					ETU15B		
					Icu[kA]	42 / 55 / 66					55 / 66 / 80 / 85 / 100		
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	400	630	800	1000	1250	630	800	1000
3VA2	LineProtection	630A	ETU550 / ETU560 / ETU850 / ETU860	55	400 / 500			T	T	T			
				85 / 110				T	T	T			
		1000A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	55	630			T	T	T			
				85				T	T	T			
				110				T	T	T			
				55	800					T			
				85						T			
				110						T			
				55	1000								
				85 / 110									
		1600A	ETU320 / ETU350 / ETU360 / ETU650 / ETU660	55	800					39			
				85 / 110						39			
				55	1000								
				85 / 110									
				55	1250								
				85 / 110									
				55	1600								
				85 / 110									
	Motor-Protection	160A	ETU350M / ETU550M / ETU860M	55	25 / 40 / 63 / 100	T	T	T	T	T	6.6	10	13
				110		T	T	T	T	T	6.6	10	13
		250A		55	160 / 200	T	T	T	T	T	4.7	6.6	11
				110		T	T	T	T	T	4.7	6.6	11
		400A		55 / 110	250		T	T	T	T		5	6.9

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1										
					Application	LineProtection										
					FrameSize	I,II										
					Tripunittype	ETU25B / ETU27B										
					Icu[kA]	55 / 66 / 80 / 85 / 100 / 130 / 150				55 / 66 / 80 / 85	100	130 / 150	55	66 / 80	85	100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	250	315	400	500	630			800			
3VA2	LineProtection	630A	ETU550 / ETU560 / ETU850 / ETU860	55	400 / 500							13	22	22	22	22
				85 / 110								13	22	22	22	22
		1000A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	55	630											
				85												
				110												
				55	800											
				85												
				110												
				55	1000											
				85 / 110												
		1600A	ETU320 / ETU350 / ETU360 / ETU650 / ETU660	55	800											
				85 / 110												
				55	1000											
				85 / 110												
				55	1250											
				85 / 110												
				55	1600											
				85 / 110												
	Motor-Protection	160A	ETU350M / ETU550M / ETU860M	55	25 / 40 / 63 / 100	6.6	10	13	21	40	40	40	T	T	T	T
				110		6.6	10	13	21	40	40	40	T	T	84	84
		250A		55	160 / 200		6.5	11	17	28	28	28	T	T	T	T
				110			6.5	11	17	28	28	28	T	57	57	57
		400A		55 / 110	250			6.9	9.6	15	15	15	26	26	26	26

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1							
					Application	LineProtection							
					FrameSize	I,II							
					Tripunittype	ETU25B / ETU27B	ETU45B / ETU76B						
					Icu[kA]	55 / 66 / 80 / 85 / 100 / 130 / 150	55 / 66 / 80 / 85 / 100 / 130 / 150						
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1000	250	315	400	500	630	800	1000
3VA2	LineProtection	630A	ETU550 / ETU560 / ETU850 / ETU860	55	400 / 500	33					T	T	T
				85 / 110		33					T	T	T
		1000A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	55	630	18						T	T
				85		18						T	T
				110		18						T	T
				55	800								
				85									
				110									
				55	1000								
				85 / 110									
		1600A	ETU320 / ETU350 / ETU360 / ETU650 / ETU660	55	800								
				85 / 110									
				55	1000								
				85 / 110									
				55	1250								
				85 / 110									
				55	1600								
				85 / 110									
	Motor-Protection	160A	ETU350M / ETU550M / ETU860M	55	25 / 40 / 63 / 100	T	T	T	T	T	T	T	T
				110		T	T	T	T	T	T	T	T
		250A		55	160 / 200	T		T	T	T	T	T	T
				110		T		T	T	T	T	T	T
		400A		55 / 110	250	47			T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1						
					Application	LineProtection						
					FrameSize	I,II,III						
					Tripunittype	ETU15B						
					Icu[kA]	55 / 66 / 80 / 85 / 100 / 130 / 150	55 / 66 / 80 / 85	100 / 130 / 150	55	66 / 80	85	100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1250	1600		2000			
3VA2	LineProtection	630A	ETU550 / ETU560 / ETU850 / ETU860	55	400 / 500	8.7	9.8	9.8	22	22	22	22
				85 / 110		8.7	9.8	9.8	22	22	22	22
		1000A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	55	630							
				85								
				110								
				55	800							
				85								
				110								
				55	1000							
				85 / 110								
		1600A	ETU320 / ETU350 / ETU360 / ETU650 / ETU660	55	800							
				85 / 110								
				55	1000							
				85 / 110								
				55	1250							
				85 / 110								
				55	1600							
				85 / 110								
	Motor-Protection	160A	ETU350M / ETU550M / ETU860M	55	25 / 40 / 63 / 100	21	42	42	T	T	T	T
				110		21	42	42	T	T	84	84
		250A		55	160 / 200	17	29	29	T	T	T	T
				110		17	29	29	T	55	55	55
		400A		55 / 110	250	9.6	15	15	26	26	26	26

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1								
					Application	LineProtection								
					FrameSize	I,II,III								
					Tripunittype	ETU25B / ETU27B					ETU45B / ETU76B			
					Icu[kA]	55	66 / 80 / 85 / 100 / 130 / 150	55 / 66 / 80 / 85 / 100 / 130 / 150	55	66 / 80 / 85 / 100 / 130 / 150	55	66	80	85
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1250		1600	2000		1250			
3VA2	LineProtection	630A	ETU550 / ETU560 / ETU850 / ETU860	55	400 / 500	T	T	T	T	T	T	T	T	T
				85 / 110		T	62	T	T	T	T	T	T	T
		1000A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	55	630	28	28	38	45	45	T	T	T	T
				85		28	28	38	45	45	T	T	T	T
				110		28	28	38	45	45	T	T	T	T
				55	800	28	28	38	45	45	T	T	T	T
				85		28	28	38	45	45	T	T	T	T
				110		28	28	38	45	45	T	T	T	T
				55	1000			39	T	T				
				85 / 110				39	T	58				
		1600A	ETU320 / ETU350 / ETU360 / ETU650 / ETU660	55	800			15	19	19	32	43	T	T
				85 / 110				15	19	19	32	43	63	72
				55	1000				19	19				
				85 / 110					19	19				
				55	1250									
				85 / 110										
				55	1600									
				85 / 110										
	Motor-Protection	160A	ETU350M / ETU550M / ETU860M	55	25 / 40 / 63 / 100	T	T	T	T	T	T	T	T	T
				110		T	T	T	T	T	T	T	T	T
		250A		55	160 / 200	T	T	T	T	T	T	T	T	T
				110		T	T	T	T	T	T	T	T	T
		400A		55 / 110	250	T	T	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1										
					Application	LineProtection										
					FrameSize	I,II,III										
					Tripunittype	ETU45B / ETU76B										
					Icu[kA]	100 / 130 / 150	55	66	80	85	100 / 130 / 150	55	66	80	85	100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1250	1600					2000				
3VA2	LineProtection	630A	ETU550 / ETU560 / ETU850 / ETU860	55	400 / 500	T	T	T	T	T	T	T	T	T	T	T
				85 / 110		T	T	T	T	T	T	T	T	T	T	T
		1000A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	55	630	T	T	T	T	T	T	T	T	T	T	T
				85		T	T	T	T	T	T	T	T	T	T	T
				110		T	T	T	T	T	T	T	T	T	T	T
				55	800	T	T	T	T	T	T	T	T	T	T	T
				85		T	T	T	T	T	T	T	T	T	T	T
				110		T	T	T	T	T	T	T	T	T	T	T
				55	1000		T	T	T	T	T	T	T	T	T	T
				85 / 110			T	T	T	T	T	T	T	T	T	T
		1600A	ETU320 / ETU350 / ETU360 / ETU650 / ETU660	55	800	T	32	43	T	T	T	32	43	T	T	T
				85 / 110		T	32	43	63	72	T	32	43	63	72	T
				55	1000		32	43	T	T	T	32	43	T	T	T
				85 / 110			32	43	63	72	T	32	43	63	72	T
				55	1250							32	43	T	T	T
				85 / 110								32	43	63	72	T
				55	1600											
				85 / 110												
	Motor-Protection	160A	ETU350M / ETU550M / ETU860M	55	25 / 40 / 63 / 100	T	T	T	T	T	T	T	T	T	T	T
				110		T	T	T	T	T	T	T	T	T	T	T
		250A		55	160 / 200	T	T	T	T	T	T	T	T	T	T	T
				110		T	T	T	T	T	T	T	T	T	T	T
		400A		55 / 110	250	T	T	T	T	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1						
					Application	LineProtection						
					FrameSize	II,III						
					Tripunittype	ETU15B				ETU25B / ETU27B		
					Icu[kA]	66 / 80 / 100 / 130 / 150	66	80 / 100 / 130 / 150	66 / 80 / 100	66	80	100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	2500	3200		4000	2500 / 3200 / 4000	2500 / 3200 / 4000	2500 / 3200 / 4000
3VA2	LineProtection	630A	ETU550 / ETU560 / ETU850 / ETU860	55	400 / 500	33	T	T	T	T	T	T
				85 / 110		33	T	67	T	T	T	T
		1000A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	55	630	18	29	29	T	T	T	T
				85		18	29	29	58	T	T	T
				110		18	29	29	58	T	T	98
				55	800	18	29	29	T	T	T	T
				85		18	29	29	58	T	T	T
				110		18	29	29	58	T	T	98
				55	1000		23	23	40	T	T	T
				85 / 110			23	23	40	T	69	69
		1600A	ETU320 / ETU350 / ETU360 / ETU650 / ETU660	55	800	12	16	16	22	38	38	38
				85 / 110		12	16	16	22	38	38	38
				55	1000		16	16	22	38	38	38
				85 / 110			16	16	22	38	38	38
				55	1250				22	38	38	38
				85 / 110					22	38	38	38
				55	1600					38	38	38
				85 / 110						38	38	38
	Motor-Protection	160A	ETU350M / ETU550M / ETU860M	55	25 / 40 / 63 / 100	T	T	T	T	T	T	T
				110		T	T	T	T	T	T	T
		250A		55	160 / 200	T	T	T	T	T	T	T
				110		T	T	T	T	T	T	T
		400A		55 / 110	250	47	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1				
					Application	LineProtection				
					FrameSize	II,III			III	
					Tripunittype	ETU45B / ETU76B			ETU25B / ETU27B	ETU45B / ETU76B
					Icu[kA]	66	80	100 / 130 / 150		
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	2500 / 3200 / 4000	2500 / 3200 / 4000	2500 / 3200 / 4000	5000 / 6300	
3VA2	LineProtection	630A	ETU550 / ETU560 / ETU850 / ETU860	55	400 / 500	T	T	T	T	T
				85 / 110		T	T	T	T	T
		1000A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	55	630	T	T	T	T	T
				85		T	T	T	T	T
				110		T	T	T	98	T
				55	800	T	T	T	T	T
				85		T	T	T	T	T
				110		T	T	T	98	T
				55	1000	T	T	T	T	T
				85 / 110		T	T	T	69	T
		1600A	ETU320 / ETU350 / ETU360 / ETU650 / ETU660	55	800	43	T	T	38	T
				85 / 110		43	63	T	38	T
				55	1000	43	T	T	38	T
				85 / 110		43	63	T	38	T
				55	1250	43	T	T	38	T
				85 / 110		43	63	T	38	T
				55	1600	43	T	T	38	T
				85 / 110		43	63	T	38	T
	Motor-Protection	160A	ETU350M / ETU550M / ETU860M	55	25 / 40 / 63 / 100	T	T	T	T	T
				110		T	T	T	T	T
		250A		55	160 / 200	T	T	T	T	T
				110		T	T	T	T	T
		400A		55 / 110	250	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1							
					Application	LineProtection							
					FrameSize	0					I,II		
					Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660					ETU15B		
					Icu[kA]	42 / 55 / 66					55 / 66 / 80 / 85 / 100		
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	400	630	800	1000	1250	630	800	1000
3VA2	Motor-Protection	630A	ETU350M / ETU550M / ETU860M	55	400			T	T	T			
				110				T	T	T			
				55	500			T	T	T			
				110				T	T	T			
		1000A		55	630 / 800					T			
				110	630 / 800					T			
	Starter-Protection	160A	ETU310M		25 / 40 / 63 / 100	T	T	T	T	T	6.6	10	13
		250A			160	T	T	T	T	T	4.7	6.6	11
		400A			250		T	T	T	T		5	6.9
		630A			400			T	T	T			

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1										
					Application	LineProtection										
					FrameSize	I,II										
					Tripunittype	ETU25B / ETU27B										
					Icu[kA]	55 / 66 / 80 / 85 / 100 / 130 / 150				55 / 66 / 80 / 85	100	130 / 150	55	66 / 80	85	100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	250	315	400	500	630			800			
3VA2	Motor-Protection	630A	ETU350M / ETU550M / ETU860M	55	400								22	22	22	22
				110									22	22	22	22
				55	500								22	22	22	22
				110									22	22	22	22
		1000A		55	630 / 800											
				110	630 / 800											
	Starter-Protection	160A	ETU310M		25 / 40 / 63 / 100	6.5	10	13	21	40	40	40	T	T	84	84
		250A			160	4.6	6.4	11	17	28	28	28	T	55	55	55
		400A			250		5.5	6.9	9.6	15	15	15	26	26	26	26
		630A			400								22	22	22	22

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1							
					Application	LineProtection							
					FrameSize	I,II							
					Tripunittype	ETU25B / ETU27B	ETU45B / ETU76B						
					Icu[kA]	55 / 66 / 80 / 85 / 100 / 130 / 150	55 / 66 / 80 / 85 / 100 / 130 / 150						
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1000	250	315	400	500	630	800	1000
3VA2	Motor-Protection	630A	ETU350M / ETU550M / ETU860M	55	400	33					T	T	T
				110		33					T	T	T
				55	500	33						T	T
				110		33						T	T
		1000A		55	630 / 800								
				110	630 / 800								
	Starter-Protection	160A	ETU310M		25 / 40 / 63 / 100	T	T	T	T	T	T	T	T
		250A			160	T	T	T	T	T	T	T	T
		400A			250	47				T	T	T	T
		630A			400	33					T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1						
					Application	LineProtection						
					FrameSize	I,II,III						
					Tripunittype	ETU15B						
					Icu[kA]	55 / 66 / 80 / 85 / 100 / 130 / 150	55 / 66 / 80 / 85	100 / 130 / 150	55	66 / 80	85	100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1250	1600		2000			
3VA2	Motor-Protection	630A	ETU350M / ETU550M / ETU860M	55	400	8.7	9.8	9.8	22	22	22	22
				110		8.7	9.8	9.8	22	22	22	22
				55	500	8.7	9.8	9.8	22	22	22	22
				110		8.7	9.8	9.8	22	22	22	22
		1000A		55	630 / 800							
				110	630 / 800							
	Starter-Protection	160A	ETU310M		25 / 40 / 63 / 100	21	42	42	T	T	84	84
		250A			160	17	29	29	T	55	55	55
		400A			250	9.6	15	15	26	26	26	26
		630A			400	8.7	9.8	9.8	22	22	22	22

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1								
					Application	LineProtection								
					FrameSize	I,II,III								
					Tripunittype	ETU25B / ETU27B					ETU45B / ETU76B			
					Icu[kA]	55	66 / 80 / 85 / 100 / 130 / 150	55 / 66 / 80 / 85 / 100 / 130 / 150	55	66 / 80 / 85 / 100 / 130 / 150	55	66	80	85
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1250		1600	2000		1250			
3VA2	Motor-Protection	630A	ETU350M / ETU550M / ETU860M	55	400	T	T	T	T	T	T	T	T	T
				110		T	62	T	T	T	T	T	T	T
				55	500	T	T	T	T	T	T	T	T	T
				110		T	62	T	T	T	T	T	T	T
		1000A		55	630 / 800	21	21	39	T	T	T	T	T	T
				110	630 / 800	21	21	39	T	58	T	T	T	T
	Starter-Protection	160A	ETU310M		25 / 40 / 63 / 100	T	T	T	T	T	T	T	T	T
		250A			160	T	T	T	T	T	T	T	T	T
		400A			250	T	T	T	T	T	T	T	T	T
		630A			400	T	62	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1										
					Application	LineProtection										
					FrameSize	I,II,III										
					Tripunittype	ETU45B / ETU76B										
					Icu[kA]	100 / 130 / 150	55	66	80	85	100 / 130 / 150	55	66	80	85	100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1250	1600					2000				
3VA2	Motor-Protection	630A	ETU350M / ETU550M / ETU860M	55	400	T	T	T	T	T	T	T	T	T	T	T
				110		T	T	T	T	T	T	T	T	T	T	T
				55	500	T	T	T	T	T	T	T	T	T	T	T
				110		T	T	T	T	T	T	T	T	T	T	T
		1000A		55	630 / 800	T	T	T	T	T	T	T	T	T	T	T
				110	630 / 800	T	T	T	T	T	T	T	T	T	T	T
	Starter-Protection	160A	ETU310M		25 / 40 / 63 / 100	T	T	T	T	T	T	T	T	T	T	T
		250A			160	T	T	T	T	T	T	T	T	T	T	T
		400A			250	T	T	T	T	T	T	T	T	T	T	T
		630A			400	T	T	T	T	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1						
					Application	LineProtection						
					FrameSize	II,III						
					Tripunittype	ETU15B				ETU25B / ETU27B		
					Icu[kA]	66 / 80 / 100 / 130 / 150	66	80 / 100 / 130 / 150	66 / 80 / 100	66	80	100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	2500	3200		4000	2500 / 3200 / 4000	2500 / 3200 / 4000	2500 / 3200 / 4000
3VA2	Motor-Protection	630A	ETU350M / ETU550M / ETU860M	55	400	33	T	T	T	T	T	T
				110		33	T	67	T	T	T	T
				55	500	33	T	T	T	T	T	T
				110		33	T	67	T	T	T	T
		1000A		55	630 / 800		23	23	40	T	T	T
				110	630 / 800		23	23	40	T	69	69
	Starter-Protection	160A	ETU310M		25 / 40 / 63 / 100	T	T	T	T	T	T	T
		250A			160	T	T	T	T	T	T	T
		400A			250	47	T	T	T	T	T	T
		630A			400	33	T	67	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1				
					Application	LineProtection				
					FrameSize	II,III			III	
					Tripunittype	ETU45B / ETU76B			ETU25B / ETU27B	ETU45B / ETU76B
					Icu[kA]	66	80	100 / 130 / 150		
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	2500 / 3200 / 4000	2500 / 3200 / 4000	2500 / 3200 / 4000	5000 / 6300	
3VA2	Motor-Protection	630A	ETU350M / ETU550M / ETU860M	55	400	T	T	T	T	T
				110		T	T	T	T	T
				55	500	T	T	T	T	T
				110		T	T	T	T	T
		1000A		55	630 / 800	T	T	T	T	T
				110	630 / 800	T	T	T	69	T
	Starter-Protection	160A	ETU310M		25 / 40 / 63 / 100	T	T	T	T	T
		250A			160	T	T	T	T	T
		400A			250	T	T	T	T	T
		630A			400	T	T	T	T	T

in combination with motor starter protector as downstream devices

3WA1 - 3RV

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1						
					Application	LineProtection						
					FrameSize	I						
					Tripunittype	ETU300						
					Icu[kA]	55	66	85 / 100	55	66	85	100
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	630			800			
3RV2	Motor-Protection	S00	TM	100	0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10 / 12.5	T	T	T	T	T	T	T
		S0			0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10 / 12.5	T	T	T	T	T	T	T
		S00		55	16	T	T	T	T	T	T	T
		S0			16 / 20 / 22 / 25 / 28 / 32	T	T	T	T	T	T	T
				20	36 / 40	T	T	T	T	T	T	T
		S2		100	14 / 17 / 20 / 25	T	T	T	T	T	T	T
				65	14 / 17 / 20 / 25 / 32	T	T	T	T	T	T	T
				100	32	T	T	79	T	T	T	T
				65 / 100	36 / 40	T	59	59	T	T	T	T
					45	49	49	49	T	T	T	T
					52	47	47	47	T	T	T	T
				65	59 / 65	43	43	43	T	T	T	T
				100		43	43	43	T	T	T	90
				65	73 / 80	33	33	33	T	T	T	T
				100		33	33	33	T	T	66	66
		S3		65 / 100	40	28	28	28	T	55	55	55
				65	50	28	28	28	53	53	53	53
				100		28	28	28	T	53	53	53
				65	63	24	24	24	44	44	44	44
				100		24	24	24	44	44	44	44
				65	75	21	21	21	35	35	35	35
				100		21	21	21	35	35	35	35
				65	84	19	19	19	35	35	35	35
				100		19	19	19	35	35	35	35
				65	93	19	19	19	33	33	33	33
				100		19	19	19	33	33	33	33
				65 / 100	100	19	19	19	33	33	33	33

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1				
					Application	LineProtection				
					FrameSize	I				
					Tripunittype	ETU300				
					Icu[kA]	66	85	100	55	66 / 85 / 100
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1000			1000 / 1250 / 1600 / 2000 / 2500	1250 / 1600 / 2000 / 2500
3RV2	Motor-Protection	S00	TM	100	0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10 / 12.5	T	T	T	T	T
		S0			0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10 / 12.5	T	T	T	T	T
		S00		55	16	T	T	T	T	T
		S0			16 / 20 / 22 / 25 / 28 / 32	T	T	T	T	T
				20	36 / 40	T	T	T	T	T
		S2		100	14 / 17 / 20 / 25	T	T	T	T	T
				65	14 / 17 / 20 / 25 / 32	T	T	T	T	T
				100	32	T	T	T	T	T
				65 / 100	36 / 40	T	T	T	T	T
					45	T	T	T	T	T
					52	T	T	T	T	T
				65	59 / 65	T	T	T	T	T
				100		T	T	T	T	T
				65	73 / 80	T	T	T	T	T
				100		T	T	T	T	T
		S3		65 / 100	40	T	T	T	T	T
				65	50	T	T	T	T	T
				100		T	T	T	T	T
				65	63	T	T	T	T	T
				100		T	T	90	T	T
				65	75	T	T	T	T	T
				100		T	70	70	T	T
				65	84	T	T	T	T	T
				100		T	69	69	T	T
				65	93	T	T	T	T	T
				100		65	65	65	T	T
				65 / 100	100	61	61	61	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1
					Application	LineProtection
					FrameSize	I
					Tripunittype	ETU600
					Icu[kA]	55 / 66 / 85 / 100
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	630 / 800 / 1000 / 1250 / 1600 / 2000 / 2500
3RV2	Motor-Protection	S00	TM	100	0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10 / 12.5	T
		S0			0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10 / 12.5	T
		S00		55	16	T
		S0			16 / 20 / 22 / 25 / 28 / 32	T
				20	36 / 40	T
		S2		100	14 / 17 / 20 / 25	T
				65	14 / 17 / 20 / 25 / 32	T
				100	32	T
				65 / 100	36 / 40	T
					45	T
					52	T
				65	59 / 65	T
				100		T
				65	73 / 80	T
				100		T
		S3		65 / 100	40	T
				65	50	T
				100		T
				65	63	T
				100		T
				65	75	T
				100		T
				65	84	T
				100		T
				65	93	T
				100		T
				65 / 100	100	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1			
					Application	LineProtection			
					FrameSize	II			
					Tripunittype	ETU300		ETU600	
					Un[V]Fuses	690		690	n.a.
					Icu[kA]	130	66 / 85 / 100	66 / 85 / 100 / 130	66 / 85 / 100
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	2000 / 2500 / 3200	2000 / 2500 / 3200 / 4000	2000 / 2500 / 3200	4000
3RV2	Motor-Protection	S00	TM	100	0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10 / 12.5	T	T	T	T
		S0			0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10 / 12.5	T	T	T	T
		S00		55	16	T	T	T	T
		S0			16 / 20 / 22 / 25 / 28 / 32	T	T	T	T
				20	36 / 40	T	T	T	T
		S2		65 / 100	14 / 17 / 20 / 25 / 32 / 36 / 40 / 45 / 52 / 59 / 65 / 73 / 80	T	T	T	T
		S3			40 / 50 / 63 / 75 / 84 / 93 / 100	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1
					Application	LineProtection
					FrameSize	III
					Tripunittype	ETU300 / ETU600
					Icu[kA]	100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	4000 / 5000 / 6300
3RV2	Motor-Protection	S00	TM	100	0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10 / 12.5	T
		S0			0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10 / 12.5	T
		S00		55	16	T
		S0			16 / 20 / 22 / 25 / 28 / 32	T
				20	36 / 40	T
		S2		65 / 100	14 / 17 / 20 / 25 / 32 / 36 / 40 / 45 / 52 / 59 / 65 / 73 / 80	T
		S3			40 / 50 / 63 / 75 / 84 / 93 / 100	T

3WL1 - 3RV

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1							
					Application	LineProtection							
					FrameSize	I,II							
					Tripunittype	ETU15B							
					Icu[kA]	55	66 / 80 / 100	85	55 / 66 / 80 / 100	85	55	66 / 80 / 100	85
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	630			800		1000		
3RV1	Motor-Protection	S00	TM	100	0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3	T	T	T	T	T	T	T	T
		S0			0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T	T	T	T	T	T	T	T
		S00		53	8 / 10	T	T	T	T	T	T	T	T
					12	37.3	T	T	T	T	T	T	T
		S0		100	12.5	36.2	36.2	36.2	T	T	T	T	T
				50	16	28.9	28.9	28.9	T	T	T	T	T
					20	27.8	27.8	27.8	T	T	T	T	T
					22	23.9	23.9	23.9	T	T	T	T	T
					25	23	23	23	49.5	49.5	T	T	T
		S2			16	21.4	21.4	21.4	37.3	37.3	49.6	49.6	49.6
					20	17.2	17.2	17.2	27.3	27.3	43.5	43.5	43.5
					25	13.7	13.7	13.7	22.7	22.7	38.7	38.7	38.7
					32	10.4	10.4	10.4	18.2	18.2	29.4	29.4	29.4
					40	9.7	9.7	9.7	15.8	15.8	26.5	26.5	26.5
					45	9.1	9.1	9.1	15.2	15.2	25.8	25.8	25.8
					50	9.3	9.3	9.3	14.8	14.8	29.2	29.2	29.2
		S3		100	16	27.2	27.2		T		T	T	
					20	16.6	16.6		29.3		T	61.1	
					25	11.8	11.8		19		29.3	29.3	
					32	10.7	10.7		15.5		26.4	26.4	
				50	40	7.5	7.5		11.3		18.6	18.6	
				100		7.5	7.5		11.3		18.6	18.6	
				50	50	7.4	7.4		11.6		17.3	17.3	
				100		7.4	7.4		11.6		17.3	17.3	
				50	63	7.1	7.1		10.4		14.3	14.3	
				100		7.1	7.1		10.4		14.3	14.3	
				50	75	6.7	6.7		9.8		12.5	12.5	
				100		6.7	6.7		9.8		12.5	12.5	
				50	90	6.3	6.3		9.4		12.4	12.4	
				100		6.3	6.3		9.4		12.4	12.4	

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1							
					Application	LineProtection							
					FrameSize	I,II							
					Tripunittype	ETU25B / ETU27B							
					Icu[kA]	55 / 66 / 80 / 100	85	55 / 66 / 80 / 100	85	55 / 80	66	85	100
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	250		315		400			
3RV1	Motor-Protection	S00	TM	100	0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3	T	T	T	T	T	T	T	T
		S0			0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T	T	T	T	T	T	T	T
		S00		53	8 / 10	T	T	T	T	T	T	T	T
					12	34.9	34.9	T	T	T	T	T	T
		S0		100	12.5	35.6	35.6	T	T	T	T	T	T
				50	16	28.3	28.3	T	T	T	T	T	T
					20	27.3	27.3	T	T	T	T	T	T
					22	23.4	23.4	T	T	T	T	T	T
					25	22.4	22.4	47.5	47.5	T	T	T	T
		S2			16	21.1	21.1	36.1	36.1	49.6	49.6	49.6	49.6
					20	16.9	16.9	26.5	26.5	43.5	43.5	43.5	43.5
					25	13.5	13.5	22	22	38.7	38.7	38.7	38.7
					32	10.2	10.2	17.6	17.6	29.4	29.4	29.4	29.4
					40	9.6	9.6	15.1	15.1	26.5	26.5	26.5	26.5
					45	9	9	14.7	14.7	25.8	25.8	25.8	25.8
					50	9	9	14.4	14.4	25.8	25.8	25.8	25.8
		S3		100	16	26.9		41.2		50	T		65
					20	16.2		28.6		50	61.1		61.1
					25	11.7		18.3		29.3	29.3		29.3
					32	10.6		14.9		26.4	26.4		26.4
				50	40								
				100		7.5		11.1		18.6	18.6		18.6
				50	50								
				100		7.4		11.1		17.3	17.3		17.3
				50	63								
				100		7		10.2		14.3	14.3		14.3
				50	75								
				100		6.6		9.6		12.5	12.5		12.5
				50	90								
				100		6.3		9.1		12.4	12.4		12.4

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1							
					Application	LineProtection							
					FrameSize	I,II							
					Tripunittype	ETU25B / ETU27B							
					Icu[kA]	55 / 80	66	85	100	55 / 80	66	100	85
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	500				630			630 / 800 / 1000
3RV1	Motor-Protection	S00	TM	100	0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3	T	T	T	T	T	T	T	T
		S0			0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T	T	T	T	T	T	T	T
		S00		53	8 / 10	T	T	T	T	T	T	T	T
					12	T	T	T	T	T	T	T	T
		S0		100	12.5	T	T	T	T	T	T	T	T
				50	16	T	T	T	T	T	T	T	T
					20	T	T	T	T	T	T	T	T
					22	T	T	T	T	T	T	T	T
					25	T	T	T	T	T	T	T	T
		S2			16	T	T	T	T	T	T	T	T
					20	T	T	T	T	T	T	T	T
					25	T	T	T	T	T	T	T	T
					32	T	T	T	T	T	T	T	T
					40	46.2	46.2	46.2	46.2	T	T	T	T
					45	46.2	46.2	46.2	46.2	T	T	T	T
					50	46	46	46	46	T	T	T	T
		S3		100	16	50	T		65	50	T	65	
					20	50	T		65	50	T	65	
					25	50	56.9		56.9	50	T	65	
					32	35.2	35.2		35.2	50	T	65	
				50	40					T	T	T	
				100		30.6	30.6		30.6	50	52.7	52.7	
				50	50					41.5	41.5	41.5	
				100		27.2	27.2		27.2	41.5	41.5	41.5	
				50	63					34.7	34.7	34.7	
				100		24.5	24.5		24.5	34.7	34.7	34.7	
				50	75					33.1	33.1	33.1	
				100		21.3	21.3		21.3	33.1	33.1	33.1	
				50	90					32	32	32	
				100		20.8	20.8		20.8	32	32	32	

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1					
					Application	LineProtection					
					FrameSize	I,II					
					Tripunittype	ETU25B / ETU27B					
					Icu[kA]	66	80	100	55	66 / 80	100
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	800			800 / 1000	1000	
3RV1	Motor-Protection	S00	TM	100	0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3	T	T	T	T	T	T
		S0			0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T	T	T	T	T	T
		S00		53	8 / 10	T	T	T	T	T	T
					12	T	T	T	T	T	T
		S0		100	12.5	T	T	T	T	T	T
				50	16	T	T	T	T	T	T
					20	T	T	T	T	T	T
					22	T	T	T	T	T	T
					25	T	T	T	T	T	T
		S2			16	T	T	T	T	T	T
					20	T	T	T	T	T	T
					25	T	T	T	T	T	T
					32	T	T	T	T	T	T
					40	T	T	T	T	T	T
					45	T	T	T	T	T	T
					50	T	T	T	T	T	T
		S3		100	16	T	T	T	T	T	T
					20	T	T	T	T	T	T
					25	T	T	T	T	T	T
					32	T	T	T	T	T	T
				50	40	T	T	T	T	T	T
				100		T	T	99	T	T	T
				50	50	T	T	T	T	T	T
				100		T	78.3	78.3	T	T	T
				50	63	T	T	T	T	T	T
				100		T	75.2	75.2	T	T	T
				50	75	T	T	T	T	T	T
				100		T	68.1	68.1	T	T	T
				50	90	T	T	T	T	T	T
				100		62.6	62.6	62.6	T	T	93.8

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1		
					Application	LineProtection		
					FrameSize	I,II		
					Tripunittype	ETU45B / ETU55B / ETU76B		ETU45B / ETU76B
					Icu[kA]	55 / 66 / 80 / 100		85
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	250 / 315 / 400 / 500	630 / 800 / 1000	250 / 315 / 400 / 500 / 630 / 800 / 1000
3RV1	Motor-Protection	S00	TM	100	0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3	T	T	T
		S0			0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T	T	T
		S00		53	8 / 10	T	T	T
					12	T	T	T
		S0		100	12.5	T	T	T
				50	16	T	T	T
					20	T	T	T
					22	T	T	T
					25	T	T	T
		S2			16	T	T	T
					20	T	T	T
					25	T	T	T
					32	T	T	T
					40	T	T	T
					45	T	T	T
					50	T	T	T
		S3		100	16	T	T	
					20	T	T	
					25	T	T	
					32	T	T	
				50	40		T	
				100		T	T	
				50	50		T	
				100		T	T	
				50	63		T	
				100		T	T	
				50	75		T	
				100		T	T	
				50	90		T	
				100		T	T	

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1						
					Application	LineProtection						
					FrameSize	I,II,III						
					Tripunittype	ETU15B						
					Icu[kA]	55	66 / 80 / 100 / 130 / 150	85	55	66	80 / 100 / 130 / 150	85
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1250			1600			
3RV1	Motor-Protection	S00	TM	100	0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3	T	T	T	T	T	T	T
		S0			0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T	T	T	T	T	T	T
		S00		53	8 / 10	T	T	T	T	T	T	T
					12	T	T	T	T	T	T	T
		S0		100	12.5	T	T	T	T	T	T	T
				50	16	T	T	T	T	T	T	T
					20	T	T	T	T	T	T	T
					22	T	T	T	T	T	T	T
					25	T	T	T	T	T	T	T
		S2			16	T	T	T	T	T	T	T
					20	T	T	T	T	T	T	T
					25	T	T	T	T	T	T	T
					32	T	T	T	T	T	T	T
					40	46.2	46.2	46.2	T	T	T	T
					45	46.7	46.7	46.7	T	T	T	T
					50	46.3	46.3	46.3	T	T	T	T
		S3		100	16	T	T		T	T	T	
					20	T	T		T	T	T	
					25	T	56.9		T	T	T	
					32	35.2	35.2		T	T	76.4	
				50	40	30.6	30.6		T	T	T	
				100		30.6	30.6		T	55.4	55.4	
				50	50	27.2	27.2		44.3	44.3	44.3	
				100		27.2	27.2		44.3	44.3	44.3	
				50	63	24.5	24.5		35.4	35.4	35.4	
				100		24.5	24.5		35.4	35.4	35.4	
				50	75	21.3	21.3		34	34	34	
				100		21.3	21.3		34	34	34	
				50	90	20.8	20.8		32.7	32.7	32.7	
				100		20.8	20.8		32.7	32.7	32.7	

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1					
					Application	LineProtection					
					FrameSize	I,II,III					
					Tripunittype	ETU15B					ETU25B / ETU27B / ETU45B / ETU55B / ETU76B
					Icu[kA]	55	66	80 / 85	100	130 / 150	
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	2000					
3RV1	Motor-Protection	S00	TM	100	0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3	T	T	T	T	T	T
		S0			0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T	T	T	T	T	T
		S00		53	8 / 10	T	T	T	T	T	T
					12	T	T	T	T	T	T
		S0		100	12.5	T	T	T	T	T	T
				50	16	T	T	T	T		
					20	T	T	T	T		
					22	T	T	T	T		
					25	T	T	T	T		
		S2			16	T	T	T	T	T	T
					20	T	T	T	T	T	T
					25	T	T	T	T	T	T
					32	T	T	T	T	T	T
					40	T	T	T	T	T	T
					45	T	T	T	T	T	T
					50	T	T	T	T	T	T
		S3		100	16	T	55	T	T	T	T
					20	T	55	T	T	T	T
					25	T	55	T	T	T	T
					32	T	55	T	T	T	T
				50	40	T	T	T	T	T	T
				100		T	55	T	99	99	T
				50	50	T	T	T	T	T	T
				100		T	55	78.3	78.3	78.3	T
				50	63	T	T	T	T	T	T
				100		T	55	75.2	75.2	75.2	T
				50	75	T	T	T	T	T	T
				100		T	55	68.1	68.1	68.1	T
				50	90	T	T	T	T	T	T
				100		T	55	62.6	62.6	62.6	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1					
					Application	LineProtection					
					FrameSize	I,II,III					
					Tripunittype	ETU25B / ETU27B / ETU45B / ETU76B				ETU55B	
					Icu[kA]	85	130 / 150	55 / 66 / 80 / 100	85	55 / 130 / 150	66 / 80 / 100
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1250 / 1600		1250 / 1600 / 2000	2000	1250 / 1600	1250 / 1600 / 2000
3RV1	Motor-Protection	S00	TM	100	0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3	T	T	T	T	T	T
		S0			0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T	T	T	T	T	T
		S00		53	8 / 10	T	T	T	T	T	T
					12	T	T	T	T	T	T
		S0		100	12.5	T	T	T	T	T	T
				50	16	T	T	T	T	T	T
					20	T	T	T	T	T	T
					22	T	T	T	T	T	T
					25	T	T	T	T	T	T
		S2			16	T	T	T	T	T	T
					20	T	T	T	T	T	T
					25	T	T	T	T	T	T
					32	T	T	T	T	T	T
					40	T	T	T	T	T	T
					45	T	T	T	T	T	T
					50	T	T	T	T	T	T
		S3		100	16		T	T	T	T	T
					20		T	T	T	T	T
					25		T	T	T	T	T
					32		T	T	T	T	T
				50	40		T	T	T	T	T
				100			T	T	T	T	T
				50	50		T	T	T	T	T
				100			T	T	T	T	T
				50	63		T	T	T	T	T
				100			T	T	T	T	T
				50	75		T	T	T	T	T
				100			T	T	T	T	T
				50	90		T	T	T	T	T
				100			T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1					
					Application	LineProtection					
					FrameSize	II,III					
					Tripunittype	ETU15B			ETU15B / ETU25B / ETU27B	ETU25B / ETU27B	
					Icu[kA]	100 / 130 / 150	80	66 / 100 / 130 / 150	66	80 / 100 / 130 / 150	66
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	2500	2500 / 3200	3200	2500	2500 / 3200 / 4000	3200 / 4000
3RV1	Motor-Protection	S00	TM	100	0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3	T	T	T	T	T	T
		S0			0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T	T	T	T	T	T
		S00		53	8 / 10	T	T	T	T	T	T
					12	T	T	T	T	T	T
		S0		100	12.5	T	T	T	T	T	T
				50	16	T	T	T	T	T	T
					20	T	T	T	T	T	T
					22	T	T	T	T	T	T
					25	T	T	T	T	T	T
		S2			16	T	T	T	T	T	T
					20	T	T	T	T	T	T
					25	T	T	T	T	T	T
					32	T	T	T	T	T	T
					40	T	T	T	T	T	T
					45	T	T	T	T	T	T
					50	T	T	T	T	T	T
		S3		100	16	T	T	T	55	T	T
					20	T	T	T	55	T	T
					25	T	T	T	55	T	T
					32	T	T	T	55	T	T
				50	40	T	T	T	T	T	T
				100		T	T	T	55	T	T
				50	50	T	T	T	T	T	T
				100		T	T	T	55	T	T
				50	63	T	T	T	T	T	T
				100		T	T	T	55	T	T
				50	75	T	T	T	T	T	T
				100		T	T	T	55	T	T
				50	90	T	T	T	T	T	T
				100		93.8	T	T	55	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1	
					Application	LineProtection	
					FrameSize	II,III	III
					Tripunittype	ETU45B / ETU55B / ETU76B	ETU25B / ETU27B / ETU45B / ETU55B / ETU76B
					Icu[kA]	66 / 80 / 100 / 130 / 150	100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	2500 / 3200 / 4000	5000 / 6300
3RV1	Motor-Protection	S00	TM	100	0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3	T	T
		S0			0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T	T
		S00		53	8 / 10	T	T
					12	T	T
		S0		100	12.5	T	T
				50	16	T	T
					20	T	T
					22	T	T
					25	T	T
		S2			16	T	T
					20	T	T
					25	T	T
					32	T	T
					40	T	T
					45	T	T
					50	T	T
		S3		100	16	T	T
					20	T	T
					25	T	T
					32	T	T
				50	40	T	T
				100		T	T
				50	50	T	T
				100		T	T
				50	63	T	T
				100		T	T
				50	75	T	T
				100		T	T
				50	90	T	T
				100		T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1								
					Application	LineProtection								
					FrameSize	I,II								
					Tripunittype	ETU15B								
					Icu[kA]	55	66 / 80 / 100	85	55 / 66 / 80 / 100	85	55	66 / 80 / 100	85
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	630			800		1000		
3RV1	Motor-Protection	S3	TM	50	100	6.3	6.3		9.1		12.2	12.2	
				100		6.3	6.3		9.1		12.2	12.2	

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1							
					Application	LineProtection							
					FrameSize	I,II							
					Tripunittype	ETU25B / ETU27B							
					Icu[kA]	55 / 66 / 80 / 100	85	55 / 66 / 80 / 100	85	55 / 80	66	85	100
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	250		315		400			
3RV1	Motor-Protection	S3	TM	50	100								
				100		6.3		8.8		12.2	12.2		12.2

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1							
					Application	LineProtection							
					FrameSize	I,II							
					Tripunittype	ETU25B / ETU27B							
					Icu[kA]	55 / 80	66	85	100	55 / 80	66	100	85
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	500				630			630 / 800 / 1000
3RV1	Motor-Protection	S3	TM	50	100					36.6	36.6	36.6	
				100		20.8	20.8		20.8	36.6	36.6	36.6	

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1					
					Application	LineProtection					
					FrameSize	I,II					
					Tripunittype	ETU25B / ETU27B					
					Icu[kA]	66	80	100	55	66 / 80	100
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	800			800 / 1000	1000	
3RV1	Motor-Protection	S3	TM	50	100	T	T	T	T	T	T
				100		61.6	61.6	61.6	T	T	93.7

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1		
					Application	LineProtection		
					FrameSize	I,II		
					Tripunittype	ETU45B / ETU55B / ETU76B		ETU45B / ETU76B
					Icu[kA]	55 / 66 / 80 / 100		85
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	250 / 315 / 400 / 500	630 / 800 / 1000	250 / 315 / 400 / 500 / 630 / 800 / 1000
3RV1	Motor-Protection	S3	TM	50	100		T	
				100		T	T	

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1						
					Application	LineProtection						
					FrameSize	I,II,III						
					Tripunittype	ETU15B						
					Icu[kA]	55	66 / 80 / 100 / 130 / 150	85	55	66	80 / 100 / 130 / 150	85
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1250			1600			
3RV1	Motor-Protection	S3	TM	50	100	21	21		38	38	38	
				100		21	21		38	38	38	

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1					
					Application	LineProtection					
					FrameSize	I,II,III					
					Tripunittype	ETU15B					ETU25B / ETU27B / ETU45B / ETU55B / ETU76B
					Icu[kA]	55	66	80 / 85	100	130 / 150	
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	2000					
3RV1	Motor-Protection	S3	TM	50	100	T	T	T	T	T	T
				100		T	55	61.6	61.6	61.6	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1					
					Application	LineProtection					
					FrameSize	I,II,III					
					Tripunittype	ETU25B / ETU27B / ETU45B / ETU76B				ETU55B	
					Icu[kA]	85	130 / 150	55 / 66 / 80 / 100	85	55 / 130 / 150	66 / 80 / 100
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1250 / 1600		1250 / 1600 / 2000	2000	1250 / 1600	1250 / 1600 / 2000
3RV1	Motor-Protection	S3	TM	50	100		T	T	T	T	T
				100			T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1					
					Application	LineProtection					
					FrameSize	II,III					
					Tripunittype	ETU15B			ETU15B / ETU25B / ETU27B	ETU25B / ETU27B	
					Icu[kA]	100 / 130 / 150	80	66 / 100 / 130 / 150	66	80 / 100 / 130 / 150	66
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	2500	2500 / 3200	3200	2500	2500 / 3200 / 4000	3200 / 4000
3RV1	Motor-Protection	S3	TM	50	100	T	T	T	T	T	T
				100		93.7	T	T	55	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1	
					Application	LineProtection	
					FrameSize	II,III	III
					Tripunittype	ETU45B / ETU55B / ETU76B	ETU25B / ETU27B / ETU45B / ETU55B / ETU76B
					Icu[kA]	66 / 80 / 100 / 130 / 150	100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	2500 / 3200 / 4000	5000 / 6300
3RV1	Motor-Protection	S3	TM	50	100	T	T
				100		T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1					
					Application	LineProtection					
					FrameSize	0	I,II				
					Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660	ETU15B				
					Icu[kA]	42 / 55 / 66	55 / 66 / 80 / 85 / 100	55 / 66	80 / 85 / 100	55	66 / 80 / 85 / 100
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	400 / 630 / 800 / 1000 / 1250	630	800		1000	
3RV2	Motor-Protection	S00	TM	100	0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8	T	T	T	T	T	T
		S0			0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T	T	T	T	T	T
		S00			1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T	T	T	T	T	T
		S0		55	20	T	20	44	44	T	T
					22	T	19	38	38	T	T
					25	T	16	32	32	T	T
					28	T	16	31	31	T	T
					32	T	15	30	30	54	54
				20	36	T	13	T	T	T	T
					40	T	13	T	T	T	T
		S0 / S00		100	12.5	T	39	T	T	T	T
				55	16	T	24	T	T	T	T
		S2		65	14	T	35	T	T	T	T
				100		T	35	T	72	T	T
				65 / 100	17	T	25	50	50	T	T
					20	T	21	47	47	T	T
					25	T	17	29	29	T	59
				65	32	T	13	23	23	43	43
				100		T	13	23	23	43	43
				65	36	T	11	19	19	34	34
				100		T	11	19	19	34	34
				65	40	T	10	17	17	32	32
				100		T	10	17	17	32	32
				65 / 100	45	T	9.9	16	16	29	29
					52	T	9.7	15	15	28	28
					59	T	8.6	13	13	24	24
					65	T	8.3	13	13	24	24
				65	73	T	8.3	12	12	20	20
				100		T	8.3	12	12	20	20

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1							
					Application	LineProtection							
					FrameSize	I,II							
					Tripunittype	ETU25B / ETU27B							
					Icu[kA]	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66	80 / 85 / 100	130 / 150	55	66 / 80 / 85 / 100	130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	250		315			400		
3RV2	Motor-Protection	S00	TM	100	0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8	T		T	T		T	T	
		S0			0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T		T	T		T	T	
		S00			1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T		T	T		T	T	
		S0		55	20	20		43	43		T	T	
					22	18		36	36		T	T	
					25	15		31	31		T	T	
					28	15		29	29		T	T	
					32	15		29	29		54	54	
				20	36	13		T	T		T	T	
					40	12		T	T		T	T	
		S0 / S00		100	12.5	37		T	T		T	T	
				55	16	23		53	53		T	T	
		S2		65	14	35	36	T	T	T	T	T	T
				100		35	36	T	67	70	T	T	T
				65 / 100	17	24	25	48	48	49	T	T	T
					20	21	22	44	44	46	T	T	T
					25	17	17	28	28	29	T	59	61
				65	32	13	13	22	22	23	43	43	45
				100		13	13	22	22	23	43	43	45
				65	36	11	11	18	18	18	34	34	35
				100		11	11	18	18	18	34	34	35
				65	40	10	10	17	17	17	32	32	33
				100		10	10	17	17	17	32	32	33
				65 / 100	45	9.8	9.9	16	16	16	29	29	30
					52	9.5	9.7	15	15	15	28	28	29
					59	8.5	8.6	13	13	13	24	24	24
					65	8.2	8.3	12	12	12	24	24	20
				65	73	8.2	8.3	11	11	12	20	20	20
				100		8.2	8.3	11	11	12	20	20	20

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1								
					Application	LineProtection								
					FrameSize	I,II								
					Tripunittype	ETU25B / ETU27B								
					Icu[kA]	55	66	80 / 85	100	130 / 150	55	66	80 / 85 / 100	130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	500					630			
3RV2	Motor-Protection	S00	TM	100	0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8	T	T	T	T		T	T	T	
		S0			0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T	T	T	T		T	T	T	
		S00			1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T	T	T	T		T	T	T	
		S0		55	20	T	T	T	T		T	T	T	
					22	T	T	T	T		T	T	T	
					25	T	T	T	T		T	T	T	
					28	T	T	T	T		T	T	T	
					32	T	T	T	T		T	T	T	
				20	36	T	T	T	T		T	T	T	
					40	T	T	T	T		T	T	T	
		S0 / S00		100	12.5	T	T	T	T		T	T	T	
				55	16	T	T	T	T		T	T	T	
		S2		65	14	T	T	T	T	T	T	T	T	T
				100		T	T	T	T	T	T	T	T	T
				65 / 100	17	T	T	T	T	T	T	T	T	T
					20	T	T	T	T	T	T	T	T	T
					25	T	T	T	T	T	T	T	T	T
				65	32	T	T	T	T	T	T	T	T	T
				100		T	T	T	94	97	T	T	T	T
				65	36	T	T	T	T	T	T	T	T	T
				100		T	T	69	69	72	T	T	T	T
				65	40	T	T	T	T	T	T	T	T	T
				100		T	T	69	69	72	T	T	T	T
				65 / 100	45	T	57	57	57	59	T	T	T	T
					52	53	53	53	53	54	T	T	T	T
					59	44	44	44	44	46	T	T	T	T
					65	37	37	37	37	39	T	T	T	T
				65	73	37	37	37	37	39	T	T	T	T
				100		37	37	37	37	39	T	T	77	80

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1						
					Application	LineProtection						
					FrameSize	I,II						
					Tripunittype	ETU25B / ETU27B						
					Icu[kA]	80	85	100	130 / 150	55 / 66	80 / 85 / 100	130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	800				800 / 1000	1000	
3RV2	Motor-Protection	S00	TM	100	0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8	T	T	T		T	T	
		S0			0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T	T	T		T	T	
		S00			1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T	T	T		T	T	
		S0		55	20	T	T	T		T	T	
					22	T	T	T		T	T	
					25	T	T	T		T	T	
					28	T	T	T		T	T	
					32	T	T	T		T	T	
				20	36	T	T	T		T	T	
					40	T	T	T		T	T	
		S0 / S00		100	12.5	T	T	T		T	T	
				55	16	T	T	T		T	T	
		S2		65	14	T	T	T	T	T	T	T
				100		T	T	T	T	T	T	T
				65 / 100	17	T	T	T	T	T	T	T
					20	T	T	T	T	T	T	T
					25	T	T	T	T	T	T	T
				65	32	T	T	T	T	T	T	T
				100		T	T	T	T	T	T	T
				65	36	T	T	T	T	T	T	T
				100		T	T	T	T	T	T	T
				65	40	T	T	T	T	T	T	T
				100		T	T	T	T	T	T	T
				65 / 100	45	T	T	T	T	T	T	T
					52	T	T	T	T	T	T	T
					59	T	T	T	T	T	T	T
					65	T	T	T	T	T	T	T
				65	73	T	T	T	T	T	T	T
				100		T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1								
					Application	LineProtection								
					FrameSize	I,II		I,II,III						
					Tripunittype	ETU45B / ETU76B	ETU55B	ETU15B						
					Icu[kA]	55 / 66 / 80 / 85 / 100 / 130 / 150	55 / 66 / 80 / 100	55	66	80 / 85	100 / 130 / 150	55	66 / 80	85 / 100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	250 / 315 / 400 / 500 / 630 / 800 / 1000		1250				1600		
3RV2	Motor-Protection	S00	TM	100	0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8	T	T	T	T	T	T	T	T	T
		S0			0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T		T	T	T	T	T	T	T
		S00			1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T		T	T	T	T	T	T	T
		S0		55	20	T		T	T	T	T	T	T	T
					22	T		T	T	T	T	T	T	T
					25	T		T	T	T	T	T	T	T
					28	T		T	T	T	T	T	T	T
					32	T		T	T	T	T	T	T	T
				20	36	T		T	T	T	T	T	T	T
					40	T		T	T	T	T	T	T	T
		S0 / S00		100	12.5	T		T	T	T	T	T	T	T
				55	16	T		T	T	T	T	T	T	T
		S2		65	14	T		T	T	T	T	T	T	T
				100		T		T	T	T	T	T	T	T
				65 / 100	17	T		T	T	T	T	T	T	T
					20	T		T	T	T	T	T	T	T
					25	T		T	T	T	T	T	T	T
				65	32	T		T	T	T	T	T	T	T
				100		T		T	T	T	94	T	T	T
				65	36	T		T	T	T	T	T	T	T
				100		T		T	T	69	69	T	T	T
				65	40	T		T	T	T	T	T	T	T
				100		T		T	T	69	69	T	T	T
				65 / 100	45	T		T	57	57	57	T	T	T
					52	T		53	53	53	53	T	T	T
					59	T		44	44	44	44	T	T	T
					65	T		37	37	37	37	T	T	T
				65	73	T		37	37	37	37	T	T	T
				100		T		37	37	37	37	T	T	82

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1						
					Application	LineProtection						
					FrameSize	I,II,III						
					Tripunittype	ETU15B				ETU25B / ETU27B / ETU45B / ETU76B	ETU55B	
					Icu[kA]	55 / 66	80	85	100 / 130 / 150	55 / 66 / 80 / 85 / 100 / 130 / 150	55	66 / 80 / 100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	2000				1250 / 1600 / 2000	1250 / 1600	1250 / 1600 / 2000
3RV2	Motor-Protection	S00	TM	100	0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8	T	T	T	T	T	T	T
		S0			0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T	T	T	T	T		
		S00			1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T	T	T	T	T		
		S0		55	20	T	T	T	T	T		
					22	T	T	T	T	T		
					25	T	T	T	T	T		
					28	T	T	T	T	T		
					32	T	T	T	T	T		
				20	36	T	T	T	T	T		
					40	T	T	T	T	T		
		S0 / S00		100	12.5	T	T	T	T	T		
				55	16	T	T	T	T	T		
		S2		65	14	T	T	T	T	T		
				100		T	T	T	T	T		
				65 / 100	17	T	T	T	T	T		
					20	T	T	T	T	T		
					25	T	T	T	T	T		
				65	32	T	T	T	T	T		
				100		T	T	T	T	T		
				65	36	T	T	T	T	T		
				100		T	T	T	T	T		
				65	40	T	T	T	T	T		
				100		T	T	T	T	T		
				65 / 100	45	T	T	T	T	T		
					52	T	T	T	T	T		
					59	T	T	T	T	T		
					65	T	T	T	T	T		
				65	73	T	T	T	T	T		
				100		T	T	T	T	T		

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1					
					Application	LineProtection					
					FrameSize	II,III				III	
					Tripunittype	ETU15B		ETU25B / ETU27B / ETU45B / ETU76B	ETU55B	ETU25B / ETU27B / ETU45B / ETU76B	ETU55B
					Icu[kA]	66 / 80 / 100 / 130 / 150	66 / 80 / 100	66 / 80 / 100 / 130 / 150		100 / 130 / 150	
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	2500 / 3200	4000	2500 / 3200 / 4000		5000 / 6300	
3RV2	Motor-Protection	S00	TM	100	0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8	T		T	T	T	T
		S0			0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T		T		T	
		S00			1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T		T		T	
		S0		55	20	T		T		T	
					22	T		T		T	
					25	T		T		T	
					28	T		T		T	
					32	T		T		T	
				20	36	T		T		T	
					40	T		T		T	
		S0 / S00		100	12.5	T		T		T	
				55	16	T		T		T	
		S2		65	14	T	T	T		T	
				100		T	T	T		T	
				65 / 100	17	T	T	T		T	
					20	T	T	T		T	
					25	T	T	T		T	
				65	32	T	T	T		T	
				100		T	T	T		T	
				65	36	T	T	T		T	
				100		T	T	T		T	
				65	40	T	T	T		T	
				100		T	T	T		T	
				65 / 100	45	T	T	T		T	
					52	T	T	T		T	
					59	T	T	T		T	
					65	T	T	T		T	
				65	73	T	T	T		T	
				100		T	T	T		T	

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1					
					Application	LineProtection					
					FrameSize	0	I,II				
					Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660	ETU15B				
					Icu[kA]	42 / 55 / 66	55 / 66 / 80 / 85 / 100	55 / 66	80 / 85 / 100	55	66 / 80 / 85 / 100
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	400 / 630 / 800 / 1000 / 1250	630	800		1000	
3RV2	Motor-Protection	S2	TM	65	80	T	7.9	11	11	19	19
				100		T	7.9	11	11	19	19
		S3		65 / 100	40	T	8.2	12	12	18	18
					50	T	8	12	12	18	18
					63	T	7.8	11	11	17	17
				65	75	T	6.9	10	10	14	14
				100		T	6.9	10	10	14	14
				65	84	T	6.3	9	9	12	12
				100	84	T	6.3	9	9	12	12
					93	T	6.3	9	9	12	12
				65	93 / 100	T	6.3	9	9	12	12
				100	100	T	6.3	9	9	12	12

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1							
					Application	LineProtection							
					FrameSize	I,II							
					Tripunittype	ETU25B / ETU27B							
					Icu[kA]	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66	80 / 85 / 100	130 / 150	55	66 / 80 / 85 / 100	130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	250		315			400		
3RV2	Motor-Protection	S2	TM	65	80	7.8	7.9	11	11	11	19	19	20
				100		7.8	7.9	11	11	11	19	19	20
		S3		65 / 100	40	8.1	8.2	12	12	12	18	18	19
					50	7.8	8	12	12	12	18	18	19
					63	7.6	7.8	11	11	11	17	17	17
				65	75	6.8	6.9	10	10	10	14	14	15
				100		6.8	6.9	10	10	10	14	14	15
				65	84	6.2	6.3	8.8	8.8	8.9	12	12	13
				100	84	6.2	6.3	8.8	8.8	8.9	12	12	13
					93	6.2	6.3	8.5	8.5	8.6	12	12	12
				65	93 / 100	6.2	6.3	8.5	8.5	8.6	12	12	12
				100	100	6.2	6.3	8.5	8.5	8.6	12	12	12

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1								
					Application	LineProtection								
					FrameSize	I,II								
					Tripunittype	ETU25B / ETU27B								
					Icu[kA]	55	66	80 / 85	100	130 / 150	55	66	80 / 85 / 100	130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	500					630			
3RV2	Motor-Protection	S2	TM	65	80	37	37	37	37	39	T	T	T	T
				100		37	37	37	37	39	T	T	75	78
		S3		65 / 100	40	31	31	31	31	32	T	62	62	63
					50	31	31	31	31	32	T	59	59	61
					63	27	27	27	27	28	50	50	50	51
				65	75	23	23	23	23	23	38	38	38	39
				100		23	23	23	23	23	38	38	38	39
				65	84	21	21	21	21	22	37	37	37	39
				100	84	21	21	21	21	22	37	37	37	39
					93	21	21	21	21	21	36	36	36	38
				65	93 / 100	21	21	21	21	21	36	36	36	38
				100	100	21	21	21	21	21	36	36	36	38

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1						
					Application	LineProtection						
					FrameSize	I,II						
					Tripunittype	ETU25B / ETU27B						
					Icu[kA]	80	85	100	130 / 150	55 / 66	80 / 85 / 100	130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	800				800 / 1000	1000	
3RV2	Motor-Protection	S2	TM	65	80	T	T	T	T	T	T	T
				100		T	T	T	T	T	T	T
		S3		65 / 100	40	T	T	T	T	T	T	T
					50	T	T	T	T	T	T	T
					63	T	T	T	T	T	T	T
				65	75	T	T	T	T	T	T	T
				100		T	T	85	88	T	T	T
				65	84	T	T	T	T	T	T	T
				100	84	T	81	81	84	T	T	T
					93	75	75	75	77	T	T	T
				65	93 / 100	T	T	T	T	T	T	T
				100	100	74	74	74	77	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1								
					Application	LineProtection								
					FrameSize	I,II		I,II,III						
					Tripunittype	ETU45B / ETU76B	ETU55B	ETU15B						
					Icu[kA]	55 / 66 / 80 / 85 / 100 / 130 / 150	55 / 66 / 80 / 100	55	66	80 / 85	100 / 130 / 150	55	66 / 80	85 / 100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	250 / 315 / 400 / 500 / 630 / 800 / 1000		1250				1600		
3RV2	Motor-Protection	S2	TM	65	80	T		37	37	37	37	T	T	T
				100		T		37	37	37	37	T	T	80
		S3		65 / 100	40	T		31	31	31	31	T	64	64
					50	T		31	31	31	31	T	61	61
					63	T		27	27	27	27	52	52	52
				65	75	T		23	23	23	23	40	40	40
				100		T		23	23	23	23	40	40	40
				65	84	T		21	21	21	21	42	42	42
				100	84	T		21	21	21	21	42	42	42
					93	T		21	21	21	21	38	38	38
				65	93 / 100	T		21	21	21	21	38	38	38
				100	100	T		21	21	21	21	38	38	38

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1						
					Application	LineProtection						
					FrameSize	I,II,III						
					Tripunittype	ETU15B				ETU25B / ETU27B / ETU45B / ETU76B	ETU55B	
					Icu[kA]	55 / 66	80	85	100 / 130 / 150	55 / 66 / 80 / 85 / 100 / 130 / 150	55	66 / 80 / 100 / 130 / 150
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	2000				1250 / 1600 / 2000	1250 / 1600	1250 / 1600 / 2000
3RV2	Motor-Protection	S2	TM	65	80	T	T	T	T	T		
				100		T	T	T	T	T		
		S3		65 / 100	40	T	T	T	T	T		
					50	T	T	T	T	T		
					63	T	T	T	T	T		
				65	75	T	T	T	T	T		
				100		T	T	T	85	T		
				65	84	T	T	T	T	T		
				100	84	T	T	81	81	T		
					93	T	75	75	75	T		
				65	93 / 100	T	T	T	T	T		
				100	100	T	74	74	74	T		

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1					
					Application	LineProtection					
					FrameSize	II,III				III	
					Tripunittype	ETU15B		ETU25B / ETU27B / ETU45B / ETU76B	ETU55B	ETU25B / ETU27B / ETU45B / ETU76B	ETU55B
					Icu[kA]	66 / 80 / 100 / 130 / 150	66 / 80 / 100	66 / 80 / 100 / 130 / 150		100 / 130 / 150	
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]						
3RV2	Motor-Protection	S2	TM	65	80	T	T	T		T	
				100		T	T	T		T	
		S3		65 / 100	40	T	T	T		T	
					50	T	T	T		T	
					63	T	T	T		T	
				65	75	T	T	T		T	
				100		T	T	T		T	
				65	84	T	T	T		T	
				100	84	T	T	T		T	
					93	T	T	T		T	
				65	93 / 100	T	T	T		T	
				100	100	T	T	T		T	

in combination with miniature circuit breaker as downstream devices

3WA1 - 5SL

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1				
					Application	LineProtection				
					FrameSize	I	II			
					Tripunittype	ETU300 / ETU600	ETU300		ETU600	
					Un[V]Fuses	690	690		690	n.a.
					Icu[kA]	55 / 66 / 85 / 100	130	66 / 85 / 100	66 / 85 / 100 / 130	66 / 85 / 100
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	630 / 800 / 1000 / 1250 / 1600 / 2000 / 2500	2000 / 2500 / 3200	2000 / 2500 / 3200 / 4000	2000 / 2500 / 3200	4000
5SL3	LineProtection	B	4.5	4.5	6 / 10 / 13 / 16 / 20 / 25 / 32 / 40 / 50 / 63	T	T	T	T	T
		C			0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6 / 8 / 10 / 13 / 16 / 20 / 25 / 32 / 40 / 50 / 63	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1
					Application	LineProtection
					FrameSize	III
					Tripunittype	ETU300 / ETU600
					Un[V]Fuses	690
					Icu[kA]	100 / 130 / 150
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	4000 / 5000 / 6300
5SL3	LineProtection	B	4.5	4.5	6 / 10 / 13 / 16 / 20 / 25 / 32 / 40 / 50 / 63	T
		C			0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6 / 8 / 10 / 13 / 16 / 20 / 25 / 32 / 40 / 50 / 63	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1				
					Application	LineProtection				
					FrameSize	I	II			
					Tripunittype	ETU300 / ETU600	ETU300		ETU600	
					Un[V]Fuses	690	690		690	n.a.
					Icu[kA]	55 / 66 / 85 / 100	130	66 / 85 / 100	66 / 85 / 100 / 130	66 / 85 / 100
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	630 / 800 / 1000 / 1250 / 1600 / 2000 / 2500	2000 / 2500 / 3200	2000 / 2500 / 3200 / 4000	2000 / 2500 / 3200	4000
5SL4	LineProtection	B	10	10	1 / 2 / 3 / 4 / 6 / 8 / 10 / 13 / 16 / 20 / 25 / 32 / 40 / 50 / 63	T	T	T	T	T
		C / D			0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6 / 8 / 10 / 13 / 16 / 20 / 25 / 32 / 40 / 50 / 63	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1
					Application	LineProtection
					FrameSize	III
					Tripunittype	ETU300 / ETU600
					Un[V]Fuses	690
					Icu[kA]	100 / 130 / 150
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	4000 / 5000 / 6300
5SL4	LineProtection	B	10	10	1 / 2 / 3 / 4 / 6 / 8 / 10 / 13 / 16 / 20 / 25 / 32 / 40 / 50 / 63	T
		C / D			0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6 / 8 / 10 / 13 / 16 / 20 / 25 / 32 / 40 / 50 / 63	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1				
					Application	LineProtection				
					FrameSize	I	II			
					Tripunittype	ETU300 / ETU600	ETU300		ETU600	
					Un[V]Fuses	690	690		690	n.a.
					Icu[kA]	55 / 66 / 85 / 100	130	66 / 85 / 100	66 / 85 / 100 / 130	66 / 85 / 100
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	630 / 800 / 1000 / 1250 / 1600 / 2000 / 2500	2000 / 2500 / 3200	2000 / 2500 / 3200 / 4000	2000 / 2500 / 3200	4000
5SL6	LineProtection	B	6	6	2 / 4 / 6 / 10 / 13 / 16 / 20 / 25 / 32 / 40 / 50 / 63	T	T	T	T	T
		C			0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6 / 8 / 10 / 13 / 16 / 20 / 25 / 32 / 40 / 50 / 63	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1
					Application	LineProtection
					FrameSize	III
					Tripunittype	ETU300 / ETU600
					Un[V]Fuses	690
					Icu[kA]	100 / 130 / 150
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	4000 / 5000 / 6300
5SL6	LineProtection	B	6	6	2 / 4 / 6 / 10 / 13 / 16 / 20 / 25 / 32 / 40 / 50 / 63	T
		C			0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6 / 8 / 10 / 13 / 16 / 20 / 25 / 32 / 40 / 50 / 63	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3WA1					
				Application	LineProtection					
				FrameSize	I	II				III
				Tripunittype	ETU300 / ETU600	ETU300		ETU600		ETU300 / ETU600
				Un[V]Fuses	690	690		690	n.a.	690
				Icu[kA]	55 / 66 / 85 / 100	130	66 / 85 / 100	66 / 85 / 100 / 130	66 / 85 / 100	100 / 130 / 150
Productline	Application	Characteristic	Icn[kA]	In[A]	630 / 800 / 1000 / 1250 / 1600 / 2000 / 2500	2000 / 2500 / 3200	2000 / 2500 / 3200 / 4000	2000 / 2500 / 3200	4000	4000 / 5000 / 6300
5SL60(1+N)	LineProtection	B	6	6 / 10 / 13 / 16 / 20 / 25 / 32 / 40	T	T	T	T	T	T
		C		2 / 4 / 6 / 8 / 10 / 13 / 16 / 20 / 25 / 32 / 40	T	T	T	T	T	T

3WA1 - 5SP

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1			
					Application	LineProtection			
					FrameSize	I	II		III
					Tripunittype	ETU300 / ETU600	ETU600		
					Un[V]Fuses	690	690	n.a.	690
					Icu[kA]	55 / 66 / 85 / 100	66 / 85 / 100 / 130	66 / 85 / 100	100 / 130 / 150
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	630 / 800 / 1000 / 1250 / 1600 / 2000 / 2500	2000 / 2500 / 3200	4000	4000 / 5000 / 6300
5SP4	LineProtection	B / C	10	10	80 / 100 / 125	T	T	T	T
		D			80 / 100	T	T	T	T

3WA1 - 5SY

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1					
					Application	LineProtection					
					FrameSize	I	II				III
					Tripunittype	ETU300 / ETU600	ETU300		ETU600		ETU300 / ETU600
					Un[V]Fuses	690	690		690	n.a.	690
					Icu[kA]	55 / 66 / 85 / 100	130	66 / 85 / 100	66 / 85 / 100 / 130	66 / 85 / 100	100 / 130 / 150
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	630 / 800 / 1000 / 1250 / 1600 / 2000 / 2500	2000 / 2500 / 3200	2000 / 2500 / 3200 / 4000	2000 / 2500 / 3200	4000	4000 / 5000 / 6300
5SY4	LineProtection	A	35	10	0.5 / 1 / 1.6 / 2 / 3 / 4 / 6	T	T	T	T	T	T
		A / B / D	20		8 / 10 / 13 / 16 / 20 / 25 / 32	T	T	T	T	T	T
			15		40 / 50 / 63	T	T	T	T	T	T
		B	35		1 / 1.6 / 2 / 3 / 4 / 6	T	T	T	T	T	T
		B / C	10		80	T	T	T	T	T	T
		C	35		0.3 / 0.5 / 1 / 1.6 / 2 / 2.5 / 3 / 3.5 / 4 / 5 / 6	T	T	T	T	T	T
			20		8 / 10 / 13 / 15 / 16 / 20 / 25 / 30 / 32	T	T	T	T	T	T
			15		40 / 45 / 50 / 60 / 63	T	T	T	T	T	T
		D	35		0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1					
					Application	LineProtection					
					FrameSize	I	II				III
					Tripunittype	ETU300 / ETU600	ETU300		ETU600		ETU300 / ETU600
					Un[V]Fuses	690	690		690	n.a.	690
					Icu[kA]	55 / 66 / 85 / 100	130	66 / 85 / 100	66 / 85 / 100 / 130	66 / 85 / 100	100 / 130 / 150
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	630 / 800 / 1000 / 1250 / 1600 / 2000 / 2500	2000 / 2500 / 3200	2000 / 2500 / 3200 / 4000	2000 / 2500 / 3200	4000	4000 / 5000 / 6300
5SY6	LineProtection	B	30	6	2 / 4 / 6	T	T	T	T	T	T
			15		10 / 13 / 16 / 20 / 25 / 32	T	T	T	T	T	T
		B / C / D	10		40 / 50 / 63	T	T	T	T	T	T
		C	30		0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 5 / 6	T	T	T	T	T	T
			15		8 / 10 / 13 / 15 / 16 / 20 / 25 / 32	T	T	T	T	T	T
		D	30		0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6	T	T	T	T	T	T
			15		8 / 10 / 13 / 16 / 20 / 25 / 32	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1					
					Application	LineProtection					
					FrameSize	I	II				III
					Tripunittype	ETU300 / ETU600	ETU300		ETU600		ETU300 / ETU600
					Un[V]Fuses	690	690		690	n.a.	690
					Icu[kA]	55 / 66 / 85 / 100	130	66 / 85 / 100	66 / 85 / 100 / 130	66 / 85 / 100	100 / 130 / 150
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	630 / 800 / 1000 / 1250 / 1600 / 2000 / 2500	2000 / 2500 / 3200	2000 / 2500 / 3200 / 4000	2000 / 2500 / 3200	4000	4000 / 5000 / 6300
5SY7	LineProtection	B	40	15	6	T	T	T	T	T	T
			30		10	T	T	T	T	T	T
		B / C	20		40 / 50 / 63	T	T	T	T	T	T
		B / C / D	25		13 / 16 / 20 / 25 / 32	T	T	T	T	T	T
		C / D	50		0.3 / 0.5 / 1 / 1.6 / 2	T	T	T	T	T	T
			40		3 / 4 / 6	T	T	T	T	T	T
			30		8 / 10	T	T	T	T	T	T
		D	20		40	T	T	T	T	T	T
			15		50 / 63	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3WA1					
				Application	LineProtection					
				FrameSize	I	II				III
				Tripunittype	ETU300 / ETU600	ETU300		ETU600		ETU300 / ETU600
				Un[V]Fuses	690	690		690	n.a.	690
				Icu[kA]	55 / 66 / 85 / 100	130	66 / 85 / 100	66 / 85 / 100 / 130	66 / 85 / 100	100 / 130 / 150
Productline	Application	Characteristic	Icu[kA]	In[A]	630 / 800 / 1000 / 1250 / 1600 / 2000 / 2500	2000 / 2500 / 3200	2000 / 2500 / 3200 / 4000	2000 / 2500 / 3200	4000	4000 / 5000 / 6300
5SY8	LineProtection	C	25	40 / 50 / 63	T	T	T	T	T	T
		C / D	70	0.3 / 0.5 / 1 / 1.6 / 2	T	T	T	T	T	T
			50	3 / 4 / 6	T	T	T	T	T	T
			40	8 / 10	T	T	T	T	T	T
			30	13 / 16 / 20 / 25 / 32	T	T	T	T	T	T
		D	25	40	T	T	T	T	T	T
			20	50 / 63	T	T	T	T	T	T

3WL1 - 5SL

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1
					Application	LineProtection
					FrameSize	0
					Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660
					Icu[kA]	42 / 55 / 66
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	400
5SL3	LineProtection	B	4.5	4.5	6 / 10 / 13 / 16 / 20 / 25 / 32 / 40 / 50 / 63	T
		C			0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6 / 8 / 10 / 13 / 16 / 20 / 25 / 32 / 40 / 50 / 63	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1		
					Application	LineProtection		
					FrameSize	I,II		I,II,III
					Tripunittype	ETU15B	ETU25B / ETU27B / ETU45B / ETU76B	ETU15B / ETU25B / ETU27B / ETU45B / ETU76B
					Icu[kA]	55 / 66 / 80 / 85 / 100	55 / 66 / 80 / 85 / 100 / 130 / 150	
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	630 / 800 / 1000	250 / 315 / 400 / 500 / 630 / 800 / 1000	1250 / 1600 / 2000
5SL3	LineProtection	B	4.5	4.5	6 / 10 / 13 / 16 / 20 / 25 / 32 / 40 / 50 / 63	T	T	T
		C			0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6 / 8 / 10 / 13 / 16 / 20 / 25 / 32 / 40 / 50 / 63	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1			
					Application	LineProtection			
					FrameSize	II,III			III
					Tripunittype	ETU15B		ETU25B / ETU27B / ETU45B / ETU76B	
					Icu[kA]	130 / 150	66 / 80 / 100	66 / 80 / 100 / 130 / 150	100 / 130 / 150
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	2500 / 3200	2500 / 3200 / 4000		5000 / 6300
5SL3	LineProtection	B	4.5	4.5	6 / 10 / 13 / 16 / 20 / 25 / 32 / 40 / 50 / 63	T	T	T	T
		C			0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6 / 8 / 10 / 13 / 16 / 20 / 25 / 32 / 40 / 50 / 63	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1
					Application	LineProtection
					FrameSize	0
					Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660
					Icu[kA]	42 / 55 / 66
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	400 / 630 / 800 / 1000 / 1250
5SL4	LineProtection	B	10	10	1 / 2 / 3 / 4 / 6 / 8 / 10 / 13 / 16 / 20 / 25 / 32 / 40 / 50 / 63	T
		C / D			0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6 / 8 / 10 / 13 / 16 / 20 / 25 / 32 / 40 / 50 / 63	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1		
					Application	LineProtection		
					FrameSize	I,II		I,II,III
					Tripunittype	ETU15B	ETU25B / ETU27B / ETU45B / ETU76B	ETU15B / ETU25B / ETU27B / ETU45B / ETU76B
					Icu[kA]	55 / 66 / 80 / 85 / 100	55 / 66 / 80 / 85 / 100 / 130 / 150	
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	630 / 800 / 1000	250 / 315 / 400 / 500 / 630 / 800 / 1000	1250 / 1600 / 2000
5SL4	LineProtection	B	10	10	1 / 2 / 3 / 4 / 6 / 8 / 10 / 13 / 16 / 20 / 25 / 32 / 40 / 50 / 63	T	T	T
		C / D			0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6 / 8 / 10 / 13 / 16 / 20 / 25 / 32 / 40 / 50 / 63	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1			
					Application	LineProtection			
					FrameSize	II,III			III
					Tripunittype	ETU15B		ETU25B / ETU27B / ETU45B / ETU76B	
					Icu[kA]	130 / 150	66 / 80 / 100	66 / 80 / 100 / 130 / 150	100 / 130 / 150
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	2500 / 3200	2500 / 3200 / 4000		5000 / 6300
5SL4	LineProtection	B	10	10	1 / 2 / 3 / 4 / 6 / 8 / 10 / 13 / 16 / 20 / 25 / 32 / 40 / 50 / 63	T	T	T	T
		C / D			0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6 / 8 / 10 / 13 / 16 / 20 / 25 / 32 / 40 / 50 / 63	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1
					Application	LineProtection
					FrameSize	0
					Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660
					Icu[kA]	42 / 55 / 66
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	400 / 630 / 800 / 1000 / 1250
5SL6	LineProtection	B	6	6	2 / 4 / 6 / 10 / 13 / 16 / 20 / 25 / 32 / 40 / 50 / 63	T
		C			0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6 / 8 / 10 / 13 / 16 / 20 / 25 / 32 / 40 / 50 / 63	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1		
					Application	LineProtection		
					FrameSize	I,II		I,II,III
					Tripunittype	ETU15B	ETU25B / ETU27B / ETU45B / ETU76B	ETU15B / ETU25B / ETU27B / ETU45B / ETU76B
					Icu[kA]	55 / 66 / 80 / 85 / 100	55 / 66 / 80 / 85 / 100 / 130 / 150	
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	630 / 800 / 1000	250 / 315 / 400 / 500 / 630 / 800 / 1000	1250 / 1600 / 2000
5SL6	LineProtection	B	6	6	2 / 4 / 6 / 10 / 13 / 16 / 20 / 25 / 32 / 40 / 50 / 63	T	T	T
		C			0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6 / 8 / 10 / 13 / 16 / 20 / 25 / 32 / 40 / 50 / 63	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1			
					Application	LineProtection			
					FrameSize	II,III			III
					Tripunittype	ETU15B		ETU25B / ETU27B / ETU45B / ETU76B	
					Icu[kA]	130 / 150	66 / 80 / 100	66 / 80 / 100 / 130 / 150	100 / 130 / 150
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	2500 / 3200	2500 / 3200 / 4000		5000
5SL6	LineProtection	B	6	6	2 / 4 / 6 / 10 / 13 / 16 / 20 / 25 / 32 / 40 / 50 / 63	T	T	T	T
		C			0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6 / 8 / 10 / 13 / 16 / 20 / 25 / 32 / 40 / 50 / 63	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3WL1			
				Application	LineProtection			
				FrameSize	0	I,II		I,II,III
				Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660	ETU15B	ETU25B / ETU27B / ETU45B / ETU76B	ETU15B / ETU25B / ETU27B / ETU45B / ETU76B
				Icu[kA]	42 / 55 / 66	55 / 66 / 80 / 85 / 100	55 / 66 / 80 / 85 / 100 / 130 / 150	
Productline	Application	Characteristic	Icn[kA]	In[A]	400 / 630 / 800 / 1000 / 1250	630 / 800 / 1000	250 / 315 / 400 / 500 / 630 / 800 / 1000	1250 / 1600 / 2000
5SL60(1+N)	LineProtection	B	6	6 / 10 / 13 / 16 / 20 / 25 / 32 / 40	T	T	T	T
		C		2 / 4 / 6 / 8 / 10 / 13 / 16 / 20 / 25 / 32 / 40	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3WL1			
				Application	LineProtection			
				FrameSize	II,III			III
				Tripunittype	ETU15B		ETU25B / ETU27B / ETU45B / ETU76B	
				Icu[kA]	130 / 150	66 / 80 / 100	66 / 80 / 100 / 130 / 150	100 / 130 / 150
Productline	Application	Characteristic	Icn[kA]	In[A]	2500 / 3200	2500 / 3200 / 4000		5000
5SL60(1+N)	LineProtection	B	6	6 / 10 / 13 / 16 / 20 / 25 / 32 / 40	T	T	T	T
		C		2 / 4 / 6 / 8 / 10 / 13 / 16 / 20 / 25 / 32 / 40	T	T	T	T

3WL1 - 5SP

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1				
					Application	LineProtection				
					FrameSize	0	I,II			
					Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660	ETU15B		ETU25B / ETU27B / ETU45B / ETU76B	ETU55B
					Icu[kA]	42 / 55 / 66	55 / 66 / 80 / 85 / 100			55 / 66 / 80 / 100
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	630 / 800 / 1000 / 1250	630	800 / 1000	250 / 315 / 400 / 500 / 630 / 800 / 1000	
5SP4	LineProtection	B	10	10	80 / 100 / 125	T			T	T
		C			80	T	8.8	T	T	T
					100	T	8.3	T	T	T
					125	T	7.3	T	T	T
		D			80	T	7.2	T	T	T
					100	T	7	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1						
					Application	LineProtection						
					FrameSize	I,II,III				II,III		III
					Tripunittype	ETU15B	ETU25B / ETU27B / ETU45B / ETU76B	ETU55B		ETU15B	ETU25B / ETU27B / ETU45B / ETU55B / ETU76B	
					Icu[kA]	55 / 66 / 80 / 85 / 100 / 130 / 150		55	66 / 80 / 100 / 130 / 150	66 / 80 / 100 / 130 / 150	66 / 80 / 100 / 130 / 150	100 / 130 / 150
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	1250 / 1600 / 2000		1250 / 1600	1250 / 1600 / 2000	2500 / 3200	2500 / 3200 / 4000	5000 / 6300
5SP4	LineProtection	B	10	10	80 / 100 / 125		T	T	T		T	T
		C			80	T	T	T	T	T	T	T
					100	T	T	T	T	T	T	T
					125	T	T	T	T	T	T	T
		D			80	T	T	T	T	T	T	T
					100	T	T	T	T	T	T	T

3WL1 - 5SY

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1						
					Application	LineProtection						
					FrameSize	0	I,II					
					Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660	ETU15B		ETU25B / ETU27B		ETU45B / ETU76B	ETU55B
					Icu[kA]	42 / 55 / 66	55 / 66 / 80 / 85 / 100		55 / 66 / 80 / 85 / 100 / 130 / 150			55 / 66 / 80
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	400 / 630 / 800 / 1000 / 1250	630	800 / 1000	250	315 / 400 / 500 / 630 / 800 / 1000	250 / 315 / 400 / 500 / 630 / 800 / 1000	
5SY4	LineProtection	A	35	10	0.5	T	T	T	T	T	T	
					1 / 1.6	T	T	T	T	T	T	10
					40	T	T	T	T	T	T	10
			15		50 / 63	T	12	T	12	T	T	10
		A / C / D	35		2 / 3 / 4 / 6	T	T	T	T	T	T	10
			20		8 / 10 / 13 / 16 / 20 / 25 / 32	T	T	T	T	T	T	10
		B	35		1 / 1.6 / 2 / 3 / 4	T	T	T	T	T	T	
					6	T	T	T	T	T	T	10
			20		8	T	T	T	T	T	T	
					10 / 13 / 16 / 20 / 25 / 32	T	T	T	T	T	T	10
		B / C	10		80	T	T	T	T	T	T	
		B / C / D	15		40 / 50 / 63	T	T	T	T	T	T	10
		C	35		2.5 / 3.5 / 5	T	T	T	T	T	T	
			20		15 / 30	T	T	T	T	T	T	
			15		45 / 60	T	T	T	T	T	T	
		C / D	35		0.3 / 0.5 / 1 / 1.6	T	T	T	T	T	T	10

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1				
					Application	LineProtection				
					FrameSize	I,II		I,II,III		
					Tripunittype	ETU55B		ETU15B / ETU25B / ETU27B / ETU45B / ETU76B	ETU55B	
					Icu[kA]	100		55 / 66 / 80 / 85 / 100 / 130 / 150	55	66 / 80 / 100 / 130 / 150
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	250 / 315 / 400 / 500 / 800 / 1000	630	1250 / 1600 / 2000	1250 / 1600	1250 / 1600 / 2000
5SY4	LineProtection	A	35	10	0.5			T		
					1 / 1.6	10	10	T	10	10
			15		40	10		T	10	10
					50 / 63	10		T	10	10
		A / C / D	35		2 / 3 / 4 / 6	10		T	10	10
			20		8 / 10 / 13 / 16 / 20 / 25 / 32	10		T	10	10
		B	35		1 / 1.6 / 2 / 3 / 4			T		
					6	10		T	10	10
			20		8			T		
					10 / 13 / 16 / 20 / 25 / 32	10		T	10	10
		B / C	10		80			T		
		B / C / D	15		40 / 50 / 63	10		T	10	10
		C	35		2.5 / 3.5 / 5			T		
			20		15 / 30			T		
			15		45 / 60			T		
		C / D	35		0.3 / 0.5 / 1 / 1.6	10	10	T	10	10

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1					
					Application	LineProtection					
					FrameSize	II,III				III	
					Tripunittype	ETU15B		ETU25B / ETU27B / ETU45B / ETU76B	ETU55B	ETU25B / ETU27B / ETU45B / ETU76B	ETU55B
					Icu[kA]	130 / 150	66 / 80 / 100	66 / 80 / 100 / 130 / 150		100 / 130 / 150	
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	2500 / 3200	2500 / 3200 / 4000			5000 / 6300	
5SY4	LineProtection	A	35	10	0.5	T	T	T		T	
					1 / 1.6	T	T	T	10	T	10
			15		40	T	T	T	10	T	10
					50 / 63	T	T	T	10	T	10
		A / C / D	35		2 / 3 / 4 / 6	T	T	T	10	T	10
			20		8 / 10 / 13 / 16 / 20 / 25 / 32	T	T	T	10	T	10
		B	35		1 / 1.6 / 2 / 3 / 4	T	T	T		T	
					6	T	T	T	10	T	10
			20		8	T	T	T		T	
					10 / 13 / 16 / 20 / 25 / 32	T	T	T	10	T	10
		B / C	10		80	T	T	T		T	
		B / C / D	15		40 / 50 / 63	T	T	T	10	T	10
		C	35		2.5 / 3.5 / 5	T	T	T		T	
			20		15 / 30	T	T	T		T	
			15		45 / 60	T	T	T		T	
		C / D	35		0.3 / 0.5 / 1 / 1.6	T	T	T	10	T	10

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1			
					Application	LineProtection			
					FrameSize	0	I,II		
					Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660	ETU15B	ETU25B / ETU27B / ETU45B / ETU76B	ETU55B
					Icu[kA]	42 / 55 / 66	55 / 66 / 80 / 85 / 100	55 / 66 / 80 / 85 / 100 / 130 / 150	55 / 66 / 80 / 100
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	400 / 630 / 800 / 1000 / 1250	630 / 800 / 1000	250 / 315 / 400 / 500 / 630 / 800 / 1000	
5SY6	LineProtection	B	30	6	2 / 4	T	T	T	
					6	T	T	T	6
			15		10 / 13 / 16 / 20 / 25 / 32	T	T	T	6
		B / C / D	10		40 / 50 / 63	T	T	T	6
		C	30		5	T	T	T	
			15		15	T	T	T	
		C / D	30		0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6	T	T	T	6
			15		8 / 10 / 13 / 16 / 20 / 25 / 32	T	T	T	6

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1						
					Application	LineProtection						
					FrameSize	I,II,III			II,III			
					Tripunittype	ETU15B / ETU25B / ETU27B / ETU45B / ETU76B	ETU55B		ETU15B		ETU25B / ETU27B / ETU45B / ETU76B	ETU55B
					Icu[kA]	55 / 66 / 80 / 85 / 100 / 130 / 150	55	66 / 80 / 100 / 130 / 150	130 / 150	66 / 80 / 100	66 / 80 / 100 / 130 / 150	
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	1250 / 1600 / 2000	1250 / 1600	1250 / 1600 / 2000	2500 / 3200	2500 / 3200 / 4000		
5SY6	LineProtection	B	30	6	2 / 4	T			T	T	T	
					6	T	6	6	T	T	T	6
			15		10 / 13 / 16 / 20 / 25 / 32	T	6	6	T	T	T	6
		B / C / D	10		40 / 50 / 63	T	6	6	T	T	T	6
		C	30		5	T			T	T	T	
			15		15	T			T	T	T	
		C / D	30		0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6	T	6	6	T	T	T	6
			15		8 / 10 / 13 / 16 / 20 / 25 / 32	T	6	6	T	T	T	6

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1	
					Application	LineProtection	
					FrameSize	III	
					Tripunittype	ETU25B / ETU27B / ETU45B / ETU76B	ETU55B
					Icu[kA]	100 / 130 / 150	
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	5000 / 6300	
5SY6	LineProtection	B	30	6	2 / 4	T	
					6	T	6
			15		10 / 13 / 16 / 20 / 25 / 32	T	6
		B / C / D	10		40 / 50 / 63	T	6
		C	30		5	T	
			15		15	T	
		C / D	30		0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6	T	6
			15		8 / 10 / 13 / 16 / 20 / 25 / 32	T	6

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3WL1			
				Application	LineProtection			
				FrameSize	0	I,II		I,II,III
				Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660	ETU15B	ETU25B / ETU27B / ETU45B / ETU76B	ETU15B / ETU25B / ETU27B / ETU45B / ETU76B
				Icu[kA]	42 / 55 / 66	55 / 66 / 80 / 85 / 100	55 / 66 / 80 / 85 / 100 / 130 / 150	
Productline	Application	Characteristic	Icn[kA]	In[A]	630 / 800 / 1000 / 1250	630 / 800 / 1000	250 / 315 / 400 / 500 / 630 / 800 / 1000	1250 / 1600 / 2000
5SY60(1+N)	LineProtection	B	6	6 / 10 / 13 / 16 / 20 / 25 / 32 / 40	T	T	T	T
		C		2 / 4 / 6 / 8 / 10 / 13 / 16 / 20 / 25 / 32 / 40	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3WL1			
				Application	LineProtection			
				FrameSize	II,III			III
				Tripunittype	ETU15B		ETU25B / ETU27B / ETU45B / ETU76B	
				Icu[kA]	130 / 150	66 / 80 / 100	66 / 80 / 100 / 130 / 150	100 / 130 / 150
Productline	Application	Characteristic	Icn[kA]	In[A]	2500 / 3200	2500 / 3200 / 4000		5000 / 6300
5SY60(1+N)	LineProtection	B	6	6 / 10 / 13 / 16 / 20 / 25 / 32 / 40	T	T	T	T
		C		2 / 4 / 6 / 8 / 10 / 13 / 16 / 20 / 25 / 32 / 40	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1			
					Application	LineProtection			
					FrameSize	0	I,II		
					Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660	ETU15B	ETU25B / ETU27B / ETU45B / ETU76B	ETU55B
					Icu[kA]	42 / 55 / 66	55 / 66 / 80 / 85 / 100	55 / 66 / 80 / 85 / 100 / 130 / 150	55 / 66 / 80 / 100
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	400 / 630 / 800 / 1000 / 1250	630 / 800 / 1000	250 / 315 / 400 / 500 / 630 / 800 / 1000	
5SY7	LineProtection	B	40	15	6	T	T	T	15
			30		10	T	T	T	15
			20		40 / 50 / 63	T	T	T	15
		B / C / D	25		13 / 16 / 20 / 25 / 32	T	T	T	15
		C	20		50 / 63	T	T	T	
		C / D	50		0.3 / 0.5 / 1 / 1.6 / 2	T	T	T	15
			40		3 / 4 / 6	T	T	T	15
			30		8 / 10	T	T	T	15
			20		40	T	T	T	15
		D	15		50 / 63	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1						
					Application	LineProtection						
					FrameSize	I,II,III			II,III			
					Tripunittype	ETU15B / ETU25B / ETU27B / ETU45B / ETU76B	ETU55B		ETU15B		ETU25B / ETU27B / ETU45B / ETU76B	ETU55B
					Icu[kA]	55 / 66 / 80 / 85 / 100 / 130 / 150	55	66 / 80 / 100 / 130 / 150	130 / 150	66 / 80 / 100	66 / 80 / 100 / 130 / 150	
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	1250 / 1600 / 2000	1250 / 1600	1250 / 1600 / 2000	2500 / 3200	2500 / 3200 / 4000		
5SY7	LineProtection	B	40	15	6	T	15	15	T	T	T	15
			30		10	T	15	15	T	T	T	15
			20		40 / 50 / 63	T	15	15	T	T	T	15
		B / C / D	25		13 / 16 / 20 / 25 / 32	T	15	15	T	T	T	15
		C	20		50 / 63	T			T	T	T	
		C / D	50		0.3 / 0.5 / 1 / 1.6 / 2	T	15	15	T	T	T	15
			40		3 / 4 / 6	T	15	15	T	T	T	15
			30		8 / 10	T	15	15	T	T	T	15
			20		40	T	15	15	T	T	T	15
		D	15		50 / 63	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1	
					Application	LineProtection	
					FrameSize	III	
					Tripunittype	ETU25B / ETU27B / ETU45B / ETU76B	ETU55B
					Icu[kA]	100 / 130 / 150	
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	5000 / 6300	
5SY7	LineProtection	B	40	15	6	T	15
			30		10	T	15
			20		40 / 50 / 63	T	15
		B / C / D	25		13 / 16 / 20 / 25 / 32	T	15
		C	20		50 / 63	T	
		C / D	50		0.3 / 0.5 / 1 / 1.6 / 2	T	15
			40		3 / 4 / 6	T	15
			30		8 / 10	T	15
			20		40	T	15
		D	15		50 / 63	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3WL1				
				Application	LineProtection				
				FrameSize	0	I,II			
				Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660	ETU15B	ETU25B / ETU27B / ETU45B / ETU76B	ETU55B	
				Icu[kA]	42 / 55 / 66	55 / 66 / 80 / 85 / 100	55 / 66 / 80 / 85 / 100 / 130 / 150	55 / 66 / 100	80
Productline	Application	Characteristic	Icu[kA]	In[A]	400 / 630 / 800 / 1000 / 1250	630 / 800 / 1000	250 / 315 / 400 / 500 / 630 / 800 / 1000		
5SY8	LineProtection	C	25	50	T	T	T		
				63	T	T	T	20	
		C / D	70	0.3 / 0.5 / 1 / 1.6 / 2	T	T	T	T	T
			50	3 / 4 / 6	T	T	T	T	T
			40	8 / 10	T	T	T	T	T
			30	13 / 16 / 20 / 25 / 32	T	T	T	T	T
			25	40	T	T	T	T	T
		D	20	50 / 63	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3WL1				
				Application	LineProtection				
				FrameSize	I,II,III				
				Tripunittype	ETU15B / ETU25B / ETU27B / ETU45B / ETU76B	ETU55B			
				Icu[kA]	55 / 66 / 80 / 85 / 100 / 130 / 150	55 / 66	80 / 130 / 150	100	66
Productline	Application	Characteristic	Icu[kA]	In[A]	1250 / 1600 / 2000	1250 / 1600	1250 / 1600 / 2000		2000
5SY8	LineProtection	C	25	50	T				
				63	T	20		20	
		C / D	70	0.3 / 0.5 / 1 / 1.6 / 2	T	T	T	T	T
			50	3 / 4 / 6	T	T	T	T	T
			40	8 / 10	T	T	T	T	T
			30	13 / 16 / 20 / 25 / 32	T	T	T	T	T
			25	40	T	T	T	T	T
		D	20	50 / 63	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3WL1							
				Application	LineProtection							
				FrameSize	II,III					III		
				Tripunittype	ETU15B		ETU25B / ETU27B / ETU45B / ETU76B		ETU55B	ETU25B / ETU27B / ETU45B / ETU76B	ETU55B	
				Icu[kA]	130 / 150	66 / 80 / 100	66 / 80 / 100 / 130 / 150	66 / 80 / 130 / 150	100	100 / 130 / 150	100	130 / 150
Productline	Application	Characteristic	Icu[kA]	In[A]	2500 / 3200	2500 / 3200 / 4000				5000 / 6300		
5SY8	LineProtection	C	25	50	T	T	T			T		
				63	T	T	T		20	T	20	
		C / D	70	0.3 / 0.5 / 1 / 1.6 / 2	T	T	T	T	T	T	T	T
			50	3 / 4 / 6	T	T	T	T	T	T	T	T
			40	8 / 10	T	T	T	T	T	T	T	T
			30	13 / 16 / 20 / 25 / 32	T	T	T	T	T	T	T	T
			25	40	T	T	T	T	T	T	T	T
		D	20	50 / 63	T	T	T	T	T	T	T	T

in combination with residual current protective device as downstream devices

3WA1 - 5SU1

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WA1					
						Application	LineProtection					
						FrameSize	I	II				III
						Tripunittype	ETU300 / ETU600	ETU300		ETU600		ETU300 / ETU600
						Un[V]Fuses	690	690		690	n.a.	690
						Icu[kA]	55 / 66 / 85 / 100	130	66 / 85 / 100	66 / 85 / 100 / 130	66 / 85 / 100	100 / 130 / 150
Productline	Suffix	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	630 / 800 / 1000 / 1250 / 1600 / 2000 / 2500	2000 / 2500 / 3200	2000 / 2500 / 3200 / 4000	2000 / 2500 / 3200	4000	4000 / 5000 / 6300
5SU1(RCBO)	FR/FN/FP	LineProtection	B / C	15	10	6 / 10 / 13 / 15 / 16 / 20 / 25 / 32	T	T	T	T	T	T
				6 / 7.5	6	6 / 10 / 13 / 16 / 20 / 25 / 32	T	T	T	T	T	T
	–		B	25		6	T	T	T	T	T	T
				20	10	10 / 13 / 16 / 20 / 25	T	T	T	T	T	T
				15	6	10 / 13 / 16 / 20 / 25 / 32	T	T	T	T	T	T
				10		40	T	T	T	T	T	T
			B / C	35	10	6	T	T	T	T	T	T
				15		32 / 40	T	T	T	T	T	T
			C	25	4.5 / 6	6	T	T	T	T	T	T
				20	10	8 / 10 / 13 / 16 / 20 / 25	T	T	T	T	T	T
				15	4.5 / 6	8 / 10 / 13 / 16 / 20 / 25 / 32	T	T	T	T	T	T
				10		40	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1			
					Application	LineProtection			
					FrameSize	I	II		III
					Tripunittype	ETU300 / ETU600	ETU600		
					Un[V]Fuses	690	690	n.a.	690
					Icu[kA]	55 / 66 / 85 / 100	66 / 85 / 100 / 130	66 / 85 / 100	100 / 130 / 150
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	630 / 800 / 1000 / 1250 / 1600 / 2000 / 2500	2000 / 2500 / 3200	4000	4000 / 5000 / 6300
5SU9(RCBO)	LineProtection	C	10	6 / 10	6 / 10 / 16 / 20 / 25 / 32 / 40 / 50 / 63	T	T	T	T
		D		10		T	T	T	T

3WA1 - 5SV1

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1					
					Application	LineProtection					
					FrameSize	I	II				III
					Tripunittype	ETU300 / ETU600	ETU300		ETU600		ETU300 / ETU600
					Un[V]Fuses	690	690		690	n.a.	690
					Icu[kA]	55 / 66 / 85 / 100	130	66 / 85 / 100	66 / 85 / 100 / 130	66 / 85 / 100	100 / 130 / 150
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	630 / 800 / 1000 / 1250 / 1600 / 2000 / 2500	2000 / 2500 / 3200	2000 / 2500 / 3200 / 4000	2000 / 2500 / 3200	4000	4000 / 5000 / 6300
5SV1(RCBO,1+N)	LineProtection	B	35	6	6	T	T	T	T	T	T
			4.5	4.5	6 / 10 / 13 / 16	T	T	T	T	T	T
			25	6	10	T	T	T	T	T	T
			15		13 / 16	T	T	T	T	T	T
		C	4.5	4.5	2 / 4 / 6 / 10 / 13 / 16	T	T	T	T	T	T
			10	6		T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1			
					Application	LineProtection			
					FrameSize	I	II		III
					Tripunittype	ETU300 / ETU600	ETU600		
					Un[V]Fuses	690	690	n.a.	690
					Icu[kA]	55 / 66 / 85 / 100	66 / 85 / 100 / 130	66 / 85 / 100	100 / 130 / 150
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	630 / 800 / 1000 / 1250 / 1600 / 2000 / 2500	2000 / 2500 / 3200	4000	4000 / 5000
5SV9(RCBO,1+N)	LineProtection	B	6	6	6 / 10 / 16 / 20 / 25 / 32 / 40	T	T	T	T
		C	4.5	4.5	6 / 10 / 16 / 20 / 25 / 32	T	T	T	T
			6	6		T	T	T	T

3WL1 - 5SU1

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1			
					Application	LineProtection			
					FrameSize	0	I,II		I,II,III
					Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660	ETU15B	ETU25B / ETU27B / ETU45B / ETU76B	ETU15B / ETU25B / ETU27B / ETU45B / ETU76B
					Icu[kA]	42 / 55 / 66	55 / 66 / 80 / 85 / 100	55 / 66 / 80 / 85 / 100 / 130 / 150	
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	400 / 630 / 800 / 1000 / 1250	630 / 800 / 1000	250 / 315 / 400 / 500 / 630 / 800 / 1000	1250 / 1600 / 2000
5SU1(RCBO)	LineProtection	B	25	6	6	T	T	T	T
			20	10	10 / 13 / 16 / 20 / 25	T	T	T	T
			15	6	10 / 13 / 16 / 20 / 25 / 32	T	T	T	T
			10		40	T	T	T	T
		B / C	35	10	6	T	T	T	T
			15		32 / 40	T	T	T	T
		C	25	4.5 / 6	6	T	T	T	T
			20	10	8 / 10 / 13 / 16 / 20 / 25	T	T	T	T
			15	4.5 / 6	8 / 10 / 13 / 16 / 20 / 25 / 32	T	T	T	T
			10		40	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1			
					Application	LineProtection			
					FrameSize	II,III			III
					Tripunittype	ETU15B		ETU25B / ETU27B / ETU45B / ETU76B	
					Icu[kA]	130 / 150	66 / 80 / 100	66 / 80 / 100 / 130 / 150	100 / 130 / 150
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	2500 / 3200	2500 / 3200 / 4000		5000 / 6300
5SU1(RCBO)	LineProtection	B	25	6	6	T	T	T	T
			20	10	10 / 13 / 16 / 20 / 25	T	T	T	T
			15	6	10 / 13 / 16 / 20 / 25 / 32	T	T	T	T
			10		40	T	T	T	T
		B / C	35	10	6	T	T	T	T
			15		32 / 40	T	T	T	T
		C	25	4.5 / 6	6	T	T	T	T
			20	10	8 / 10 / 13 / 16 / 20 / 25	T	T	T	T
			15	4.5 / 6	8 / 10 / 13 / 16 / 20 / 25 / 32	T	T	T	T
			10		40	T	T	T	T

3WL1 - 5SV1

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1			
					Application	LineProtection			
					FrameSize	0	I,II		I,II,III
					Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660	ETU15B	ETU25B / ETU27B / ETU45B / ETU76B	ETU15B / ETU25B / ETU27B / ETU45B / ETU76B
					Icu[kA]	42 / 55 / 66	55 / 66 / 80 / 85 / 100	55 / 66 / 80 / 85 / 100 / 130 / 150	
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	400 / 630 / 800 / 1000 / 1250	630 / 800 / 1000	250 / 315 / 400 / 500 / 630 / 800 / 1000	1250 / 1600 / 2000
5SV1(RCBO,1+N)	LineProtection	B	35	6	6	T	T	T	T
			4.5	4.5	6 / 10 / 13 / 16	T	T	T	T
			25	6	10	T	T	T	T
			15		13 / 16	T	T	T	T
		C	4.5	4.5	2 / 4 / 6 / 10 / 13 / 16	T	T	T	T
			10	6		T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1			
					Application	LineProtection			
					FrameSize	II,III			III
					Tripunittype	ETU15B		ETU25B / ETU27B / ETU45B / ETU76B	
					Icu[kA]	130 / 150	66 / 80 / 100	66 / 80 / 100 / 130 / 150	100 / 130 / 150
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	2500 / 3200	2500 / 3200 / 4000		5000 / 6300
5SV1(RCBO,1+N)	LineProtection	B	35	6	6	T	T	T	T
			4.5	4.5	6 / 10 / 13 / 16	T	T	T	T
			25	6	10	T	T	T	T
			15		13 / 16	T	T	T	T
		C	4.5	4.5	2 / 4 / 6 / 10 / 13 / 16	T	T	T	T
			10	6		T	T	T	T

in combination with NH-fuse system as downstream devices

3WA1 - 3NA

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WA1								
						Application	LineProtection								
						FrameSize	I								
						Tripunittype	ETU300								
						Icu[kA]	55 / 66	85 / 100	55 / 66	85 / 100	55 / 66	85	100	55 / 66	85 / 100
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	630		800		1000			1250	
3NA	LineProtection	NH000	gG	690	120	2 / 4 / 6 / 10 / 16 / 20 / 25 / 32 / 35 / 40 / 50	T	T	T	T	T	T	T	T	T
				500		2 / 4 / 6 / 10 / 16 / 20 / 25 / 32 / 35 / 40 / 50 / 63 / 80 / 100	T	T	T	T	T	T	T	T	T
				400		10 / 16 / 20 / 25 / 32 / 35 / 40 / 50 / 63 / 80 / 100	T	T	T	T	T	T	T	T	T
						125	T	75	T	T	T	T	T	T	T
						160	31	31	T	80	T	T	T	T	T
		NH00		690		40 / 50 / 63 / 80 / 100	T	T	T	T	T	T	T	T	T
				400		80 / 100	T	T	T	T	T	T	T	T	T
				400 / 500		125	T	67	T	T	T	T	T	T	T
						160	32	32	T	81	T	T	T	T	T
		NH00 / NH2		500		35 / 50 / 63 / 80 / 100	T	T	T	T	T	T	T	T	T
		NH0				6 / 10 / 16 / 20 / 25 / 32 / 35 / 40 / 50 / 63 / 80 / 100	T	T	T	T	T	T	T	T	T
						125	T	68	T	T	T	T	T	T	T
						160	30	30	T	76	T	T	T	T	T
		NH1				16 / 20 / 25 / 35 / 40 / 50 / 63 / 80 / 100	T	T	T	T	T	T	T	T	T
				400		35 / 40 / 50 / 63 / 80 / 100	T	T	T	T	T	T	T	T	T
				690		50 / 63 / 80 / 100	T	T	T	T	T	T	T	T	T
				400 / 500 / 690		125	T	66	T	T	T	T	T	T	T
						160	33	33	T	78	T	T	T	T	T
				400 / 500		224	14	14	30	30	T	75	75	T	T
						250	10	10	19	19	47	47	47	T	T
		NH1 / NH2		400 / 500 / 690		200	16	16	39	39	T	T	88	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WA1										
						Application	LineProtection										
						FrameSize	I										
						Tripunittype	ETU300							ETU600			
						Icu[kA]	55	66 / 85 / 100	55 / 66	85 / 100	55	66	85 / 100	55 / 66 / 85 / 100			55
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	1600		2000		2500			630	800	1000	1250
3NA	LineProtection	NH000	gG	690	120	2 / 4 / 6 / 10 / 16 / 20 / 25 / 32 / 35 / 40 / 50	T	T	T	T	T	T	T	T	T	T	T
				500		2 / 4 / 6 / 10 / 16 / 20 / 25 / 32 / 35 / 40 / 50 / 63 / 80 / 100	T	T	T	T	T	T	T	T	T	T	T
				400		10 / 16 / 20 / 25 / 32 / 35 / 40 / 50 / 63 / 80 / 100	T	T	T	T	T	T	T	T	T	T	T
						125	T	T	T	T	T	T	T	T	T	T	T
						160	T	T	T	T	T	T	T	T	T	T	T
		NH00		690		40 / 50 / 63 / 80 / 100	T	T	T	T	T	T	T	T	T	T	T
				400		80 / 100	T	T	T	T	T	T	T	T	T	T	T
				400 / 500		125	T	T	T	T	T	T	T	T	T	T	T
						160	T	T	T	T	T	T	T	T	T	T	T
		NH00 / NH2		500		35 / 50 / 63 / 80 / 100	T	T	T	T	T	T	T	T	T	T	T
		NH0				6 / 10 / 16 / 20 / 25 / 32 / 35 / 40 / 50 / 63 / 80 / 100	T	T	T	T	T	T	T	T	T	T	T
						125	T	T	T	T	T	T	T	T	T	T	T
						160	T	T	T	T	T	T	T	T	T	T	T
		NH1				16 / 20 / 25 / 35 / 40 / 50 / 63 / 80 / 100	T	T	T	T	T	T	T	T	T	T	T
				400		35 / 40 / 50 / 63 / 80 / 100	T	T	T	T	T	T	T	T	T	T	T
				690		50 / 63 / 80 / 100	T	T	T	T	T	T	T	T	T	T	T
				400 / 500 / 690		125	T	T	T	T	T	T	T	T	T	T	T
						160	T	T	T	T	T	T	T	T	T	T	T
				400 / 500		224	T	T	T	T	T	T	T	T	T	T	T
						250	T	T	T	T	T	T	T	T	T	T	T
		NH1 / NH2		400 / 500 / 690		200	T	T	T	T	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WA1	
						Application	LineProtection	
						FrameSize	I	
						Tripunittype	ETU600	
						Icu[kA]	66 / 85 / 100	55
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	1250 / 1600 / 2000 / 2500	1600 / 2000 / 2500
3NA	LineProtection	NH000	gG	690	120	2 / 4 / 6 / 10 / 16 / 20 / 25 / 32 / 35 / 40 / 50	T	T
				500		2 / 4 / 6 / 10 / 16 / 20 / 25 / 32 / 35 / 40 / 50 / 63 / 80 / 100	T	T
				400		10 / 16 / 20 / 25 / 32 / 35 / 40 / 50 / 63 / 80 / 100	T	T
						125	T	T
						160	T	T
		NH00		690		40 / 50 / 63 / 80 / 100	T	T
				400		80 / 100	T	T
				400 / 500		125	T	T
						160	T	T
		NH00 / NH2		500		35 / 50 / 63 / 80 / 100	T	T
		NH0				6 / 10 / 16 / 20 / 25 / 32 / 35 / 40 / 50 / 63 / 80 / 100	T	T
						125	T	T
						160	T	T
		NH1				16 / 20 / 25 / 35 / 40 / 50 / 63 / 80 / 100	T	T
				400		35 / 40 / 50 / 63 / 80 / 100	T	T
				690		50 / 63 / 80 / 100	T	T
				400 / 500 / 690		125	T	T
						160	T	T
				400 / 500		224	T	T
						250	T	T
		NH1 / NH2		400 / 500 / 690		200	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WA1								
						Application	LineProtection								
						FrameSize	I								
						Tripunittype	ETU300								
						Icu[kA]	55 / 66	85 / 100	55 / 66	85 / 100	55 / 66	85	100	55 / 66	85 / 100
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	630		800		1000			1250	
3NA	LineProtection	NH2	gG	400	120	50 / 63 / 80 / 100	T	T	T	T	T	T	T	T	T
				690		80 / 100	T	T	T	T	T	T	T	T	T
				400 / 500 / 690		125	T	68	T	T	T	T	T	T	T
						160	33	33	T	84	T	T	T	T	T
						224	14	14	30	30	T	75	75	T	T
						250	10	10	19	19	47	47	47	T	T
						300 / 315	10	10	14	14	28	28	28	T	66
				400 / 500		355	10	10	12	12	19	19	19	42	42
						400			10	10	14	14	14	25	25
		NH3		500		200	17	17	41	41	T	T	88	T	T
						224	14	14	28	28	T	72	72	T	T
				500 / 690		250	10	10	19	19	46	46	46	T	T
				500		300 / 315	10	10	14	14	28	28	28	T	66
				690		315	10	10	14	14	28	28	28	T	66
				500 / 690		355	10	10	12	12	19	19	19	42	42
						400			10	10	14	14	14	25	25
						425 / 500								16	16
				500		630									
		NH4				1250									
		NH4 / NH4a				630									
						800									
						1000									
		NH4a				500					15	15	15	18	18
						1250									

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WA1										
						Application	LineProtection										
						FrameSize	I										
						Tripunittype	ETU300							ETU600			
						Icu[kA]	55	66 / 85 / 100	55 / 66	85 / 100	55	66	85 / 100	55 / 66 / 85 / 100			55
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	1600		2000		2500			630	800	1000	1250
3NA	LineProtection	NH2	gG	400	120	50 / 63 / 80 / 100	T	T	T	T	T	T	T	T	T	T	T
				690		80 / 100	T	T	T	T	T	T	T	T	T	T	T
				400 / 500 / 690		125	T	T	T	T	T	T	T	T	T	T	T
						160	T	T	T	T	T	T	T	T	T	T	T
						224	T	T	T	T	T	T	T	T	T	T	T
						250	T	T	T	T	T	T	T	T	T	T	T
						300 / 315	T	T	T	T	T	T	T	T	T	T	T
				400 / 500		355	T	T	T	T	T	T	T	T	T	T	T
						400	T	63	T	T	T	T	T	T	T	T	T
		NH3		500		200	T	T	T	T	T	T	T	T	T	T	T
						224	T	T	T	T	T	T	T	T	T	T	T
				500 / 690		250	T	T	T	T	T	T	T	T	T	T	T
				500		300 / 315	T	T	T	T	T	T	T	T	T	T	T
				690		315	T	T	T	T	T	T	T	T	T	T	T
				500 / 690		355	T	T	T	T	T	T	T	T	T	T	T
						400	T	63	T	T	T	T	T	T	T	T	T
						425 / 500	35	35	T	69	T	T	T	T	T	T	T
				500		630	19	19	32	32	T	59	59	T	T	T	T
		NH4				1250											
		NH4 / NH4a				630			51	51	T	T	83	T	T	T	T
						800					41	41	41		T	T	T
						1000										T	T
		NH4a				500	35	35	T	73	T	T	T	T	T	T	T
						1250											T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WA1	
						Application	LineProtection	
						FrameSize	I	
						Tripunittype	ETU600	
						Icu[kA]	66 / 85 / 100	55
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	1250 / 1600 / 2000 / 2500	1600 / 2000 / 2500
3NA	LineProtection	NH2	gG	400	120	50 / 63 / 80 / 100	T	T
				690		80 / 100	T	T
				400 / 500 / 690		125	T	T
						160	T	T
						224	T	T
						250	T	T
						300 / 315	T	T
				400 / 500		355	T	T
						400	T	T
		NH3		500		200	T	T
						224	T	T
				500 / 690		250	T	T
				500		300 / 315	T	T
				690		315	T	T
				500 / 690		355	T	T
						400	T	T
						425 / 500	T	T
				500		630	T	T
		NH4				1250	T	T
		NH4 / NH4a				630	T	T
						800	T	T
						1000	T	T
		NH4a				500	T	T
						1250	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WA1								
						Application	LineProtection								
						FrameSize	II								
						Tripunittype	ETU300								
						Un[V]Fuses	690								
						Icu[kA]	66	85 / 100 / 130	66	85 / 100 / 130	66 / 85	100 / 130	66	85	100
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	2000		2500		3200		4000		
3NA	LineProtection	NH000	gG	690	120	2 / 4 / 6 / 10 / 16 / 20 / 25 / 32 / 35 / 40 / 50	T	T	T	T	T	T	T	T	T
				500		2 / 4 / 6 / 10 / 16 / 20 / 25 / 32 / 35 / 40 / 50 / 63 / 80 / 100	T	T	T	T	T	T	T	T	T
				400		10 / 16 / 20 / 25 / 32 / 35 / 40 / 50 / 63 / 80 / 100 / 125 / 160	T	T	T	T	T	T	T	T	T
		NH00		500		35 / 50 / 63 / 80 / 100 / 125 / 160	T	T	T	T	T	T	T	T	T
				690		40 / 50 / 63 / 80 / 100	T	T	T	T	T	T	T	T	T
				400		80 / 100 / 125 / 160	T	T	T	T	T	T	T	T	T
		NH0		500		6 / 10 / 16 / 20 / 25 / 32 / 35 / 40 / 50 / 63 / 80 / 100 / 125 / 160	T	T	T	T	T	T	T	T	T
		NH1				16 / 20 / 25 / 35 / 40 / 50 / 63 / 80 / 100 / 125 / 160 / 200 / 224 / 250	T	T	T	T	T	T	T	T	T
				400		35 / 40 / 50 / 63 / 80 / 100 / 125 / 160 / 200 / 224 / 250	T	T	T	T	T	T	T	T	T
				690		50 / 63 / 80 / 100 / 125 / 160 / 200	T	T	T	T	T	T	T	T	T
		NH2		500		35 / 50 / 63 / 80 / 100 / 125 / 160 / 200 / 224 / 250 / 300 / 315 / 355 / 400	T	T	T	T	T	T	T	T	T
				400		50 / 63 / 80 / 100 / 125 / 160 / 200 / 224 / 250 / 300 / 315 / 355 / 400	T	T	T	T	T	T	T	T	T
				690		80 / 100 / 125 / 160 / 200 / 224 / 250 / 300 / 315	T	T	T	T	T	T	T	T	T
		NH3		500		200 / 224 / 250 / 300 / 315 / 355 / 400	T	T	T	T	T	T	T	T	T
				690		250 / 315 / 355 / 400	T	T	T	T	T	T	T	T	T
				500 / 690		425 / 500	T	69	T	T	T	T	T	T	T
		NH4 / NH4a		500		630	32	32	59	59	T	T	T	T	T
							51	51	T	83	T	T	T	T	T
						800			41	41	T	85	T	T	T
						1000					55	55	T	T	92
						1250							57	72	72
		NH4a				500	T	73	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WA1	
						Application	LineProtection	
						FrameSize	II	
						Tripunittype	ETU600	
						Un[V]Fuses	690	n.a.
						Icu[kA]	66 / 85 / 100 / 130	66 / 85 / 100
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	2000 / 2500 / 3200	4000
3NA	LineProtection	NH000	gG	690	120	2 / 4 / 6 / 10 / 16 / 20 / 25 / 32 / 35 / 40 / 50	T	T
				500		2 / 4 / 6 / 10 / 16 / 20 / 25 / 32 / 35 / 40 / 50 / 63 / 80 / 100	T	T
				400		10 / 16 / 20 / 25 / 32 / 35 / 40 / 50 / 63 / 80 / 100 / 125 / 160	T	T
		NH00		500		35 / 50 / 63 / 80 / 100 / 125 / 160	T	T
				690		40 / 50 / 63 / 80 / 100	T	T
				400		80 / 100 / 125 / 160	T	T
		NH0		500		6 / 10 / 16 / 20 / 25 / 32 / 35 / 40 / 50 / 63 / 80 / 100 / 125 / 160	T	T
		NH1				16 / 20 / 25 / 35 / 40 / 50 / 63 / 80 / 100 / 125 / 160 / 200 / 224 / 250	T	T
				400		35 / 40 / 50 / 63 / 80 / 100 / 125 / 160 / 200 / 224 / 250	T	T
				690		50 / 63 / 80 / 100 / 125 / 160 / 200	T	T
		NH2		500		35 / 50 / 63 / 80 / 100 / 125 / 160 / 200 / 224 / 250 / 300 / 315 / 355 / 400	T	T
				400		50 / 63 / 80 / 100 / 125 / 160 / 200 / 224 / 250 / 300 / 315 / 355 / 400	T	T
				690		80 / 100 / 125 / 160 / 200 / 224 / 250 / 300 / 315	T	T
		NH3		500		200 / 224 / 250 / 300 / 315 / 355 / 400	T	T
				690		250 / 315 / 355 / 400	T	T
				500 / 690		425 / 500	T	T
		NH4 / NH4a		500		630	T	T
							T	T
						800	T	T
						1000	T	T
						1250	T	T
		NH4a				500	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WA1				
						Application	LineProtection				
						FrameSize	III				
						Tripunittype	ETU300				ETU600
						Icu[kA]	100 / 130 / 150	130 / 150	100	130 / 150	100 / 130 / 150
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	4000	5000	5000 / 6300	6300	4000 / 5000 / 6300
3NA	LineProtection	NH000	gG	690	120	2 / 4 / 6 / 10 / 16 / 20 / 25 / 32 / 35 / 40 / 50	T	T	T	T	T
				500		2 / 4 / 6 / 10 / 16 / 20 / 25 / 32 / 35 / 40 / 50 / 63 / 80 / 100	T	T	T	T	T
				400		10 / 16 / 20 / 25 / 32 / 35 / 40 / 50 / 63 / 80 / 100 / 125 / 160	T	T	T	T	T
		NH00		500		35 / 50 / 63 / 80 / 100 / 125 / 160	T	T	T	T	T
				690		40 / 50 / 63 / 80 / 100	T	T	T	T	T
				400		80 / 100 / 125 / 160	T	T	T	T	T
		NH0		500		6 / 10 / 16 / 20 / 25 / 32 / 35 / 40 / 50 / 63 / 80 / 100 / 125 / 160	T	T	T	T	T
		NH1				16 / 20 / 25 / 35 / 40 / 50 / 63 / 80 / 100 / 125 / 160 / 200 / 224 / 250	T	T	T	T	T
				400		35 / 40 / 50 / 63 / 80 / 100 / 125 / 160 / 200 / 224 / 250	T	T	T	T	T
				690		50 / 63 / 80 / 100 / 125 / 160 / 200	T	T	T	T	T
		NH2		500		35 / 50 / 63 / 80 / 100 / 125 / 160 / 200 / 224 / 250 / 300 / 315 / 355 / 400	T	T	T	T	T
				400		50 / 63 / 80 / 100 / 125 / 160 / 200 / 224 / 250 / 300 / 315 / 355 / 400	T	T	T	T	T
				690		80 / 100 / 125 / 160 / 200 / 224 / 250 / 300 / 315	T	T	T	T	T
		NH3		500		200 / 224 / 250 / 300 / 315 / 355 / 400 / 425 / 500 / 630	T	T	T	T	T
				690		250 / 315 / 355 / 400 / 425 / 500	T	T	T	T	T
		NH4		500		630 / 800	T	T	T	T	T
		NH4 / NH4a				1000	92	T	T	T	T
						1250	72	102	T	T	T
		NH4a				500 / 630 / 800	T	T	T	T	T

3WL1 - 3NA

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WL1								
						Application	LineProtection								
						FrameSize	0			I,II					
						Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660			ETU15B					
						Icu[kA]	42 / 55 / 66			55	66 / 80 / 85 / 100	55 / 66	80 / 85 / 100	55 / 66	80 / 85 / 100
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	630	800 / 1000	1250	630		800		1000	
3NA	LineProtection	NH000	gG	500 / 690	120	2 / 4 / 6 / 10 / 16 / 20 / 25 / 32	T	T	T	T	T	T	T	T	T
				400		10 / 16 / 20 / 25 / 32	T	T	T	T	T	T	T	T	T
				690		35	T	T	T	T	65	T	T	T	T
				400		40 / 50	T	T	T	T	65	T	T	T	T
						125	T	T	T	4.8	4.8	13.4	13.4	34.6	34.6
						160	T	T	T	2.7	2.7	7	7	17.4	17.4
		NH000 / NH00 / NH1 / NH2				80	T	T	T	28.7	28.7	T	76.5	T	T
						100	T	T	T	11.8	11.8	29.9	29.9	T	71.3
		NH000 / NH0		500		80	T	T	T	28.7	28.7	T	76.5	T	T
						100	T	T	T	11.8	11.8	29.9	29.9	T	71.3
		NH000 / NH0 / NH1				35 / 40 / 50	T	T	T	T	65	T	T	T	T
		NH000 / NH0 / NH2				63	T	T	T	T	55.9	T	T	T	T
		NH000 / NH1		400		35 / 40 / 50	T	T	T	T	65	T	T	T	T
		NH000 / NH1 / NH2				63	T	T	T	T	55.9	T	T	T	T
		NH00		690		40	T	T	T	T	65	T	T	T	T
		NH00 / NH0		500		125	T	T	T	4.8	4.8	13.4	13.4	34.6	34.6
						160	T	T	T	2.7	2.7	7	7	17.4	17.4
		NH00 / NH1		690		50	T	T	T	T	65	T	T	T	T
				500 / 690		63	T	T	T	T	55.9	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WL1							
						Application	LineProtection							
						FrameSize	I,II							
						Tripunittype	ETU25B / ETU27B							
						Icu[kA]	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	250		315		400		500	
3NA	LineProtection	NH000	gG	500 / 690	120	2 / 4 / 6 / 10 / 16 / 20 / 25 / 32	T	100	T	100	T	100	T	100
				400		10 / 16 / 20 / 25 / 32	T	100	T	100	T	100	T	100
				690		35	T	100	T	100	T	100	T	100
				400		40 / 50	T	100	T	100	T	100	T	100
						125			5.1	5.1	14	14	36.1	36.1
						160					7.3	7.3	18.2	18.2
		NH000 / NH00 / NH1 / NH2				80	11.6	11.6	30	30	T	100	T	100
						100	5	5	12.2	12.2	31.1	31.1	T	100
		NH000 / NH0		500		80	11.6	11.6	30	30	T	100	T	100
						100	5	5	12.2	12.2	31.1	31.1	T	100
		NH000 / NH0 / NH1				35 / 40 / 50	T	100	T	100	T	100	T	100
		NH000 / NH0 / NH2				63	22.6	22.6	T	100	T	100	T	100
		NH000 / NH1		400		35 / 40 / 50	T	100	T	100	T	100	T	100
		NH000 / NH1 / NH2				63	22.6	22.6	T	100	T	100	T	100
		NH00		690		40	T	100	T	100	T	100	T	100
		NH00 / NH0		500		125			5.1	5.1	14	14	36.1	36.1
						160					7.3	7.3	18.2	18.2
		NH00 / NH1		690		50	T	100	T	100	T	100	T	100
				500 / 690		63	22.6	22.6	T	100	T	100	T	100

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WL1					
						Application	LineProtection					
						FrameSize	I,II					
						Tripunittype	ETU25B / ETU27B					
						Icu[kA]	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	630		800		1000	
3NA	LineProtection	NH000	gG	500 / 690	120	2 / 4 / 6 / 10 / 16 / 20 / 25 / 32	T	100	T	100	T	100
				400		10 / 16 / 20 / 25 / 32	T	100	T	100	T	100
				690		35	T	100	T	100	T	100
				400		40 / 50	T	100	T	100	T	100
						125	T	100	T	100	T	100
						160	T	100	T	100	T	100
		NH000 / NH00 / NH1 / NH2				80	T	100	T	100	T	100
						100	T	100	T	100	T	100
		NH000 / NH0		500		80	T	100	T	100	T	100
						100	T	100	T	100	T	100
		NH000 / NH0 / NH1				35 / 40 / 50	T	100	T	100	T	100
		NH000 / NH0 / NH2				63	T	100	T	100	T	100
		NH000 / NH1		400		35 / 40 / 50	T	100	T	100	T	100
		NH000 / NH1 / NH2				63	T	100	T	100	T	100
		NH00		690		40	T	100	T	100	T	100
		NH00 / NH0		500		125	T	100	T	100	T	100
						160	T	100	T	100	T	100
		NH00 / NH1		690		50	T	100	T	100	T	100
				500 / 690		63	T	100	T	100	T	100

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WL1							
						Application	LineProtection							
						FrameSize	I,II							
						Tripunittype	ETU45B / ETU76B							
						Icu[kA]	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	250		315		400		500	
3NA	LineProtection	NH000	gG	500 / 690	120	2 / 4 / 6 / 10 / 16 / 20 / 25 / 32	T	100	T	100	T	100	T	100
				400		10 / 16 / 20 / 25 / 32	T	100	T	100	T	100	T	100
				690		35	T	100	T	100	T	100	T	100
				400		40 / 50	T	100	T	100	T	100	T	100
						125			T	100	T	100	T	100
						160					T	100	T	100
		NH000 / NH00 / NH1 / NH2				80	T	100	T	100	T	100	T	100
						100	T	100	T	100	T	100	T	100
		NH000 / NH0		500		80	T	100	T	100	T	100	T	100
						100	T	100	T	100	T	100	T	100
		NH000 / NH0 / NH1				35 / 40 / 50	T	100	T	100	T	100	T	100
		NH000 / NH0 / NH2				63	T	100	T	100	T	100	T	100
		NH000 / NH1		400		35 / 40 / 50	T	100	T	100	T	100	T	100
		NH000 / NH1 / NH2				63	T	100	T	100	T	100	T	100
		NH00		690		40	T	100	T	100	T	100	T	100
		NH00 / NH0		500		125			T	100	T	100	T	100
						160					T	100	T	100
		NH00 / NH1		690		50	T	100	T	100	T	100	T	100
				500 / 690		63	T	100	T	100	T	100	T	100

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WL1									
						Application	LineProtection									
						FrameSize	I,II									
						Tripunittype	ETU45B / ETU76B						ETU55B			
						Icu[kA]	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 100			
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	630		800		1000		250	315	400	500
3NA	LineProtection	NH000	gG	500 / 690	120	2 / 4 / 6 / 10 / 16 / 20 / 25 / 32	T	100	T	100	T	100	T	T	T	T
				400		10 / 16 / 20 / 25 / 32	T	100	T	100	T	100				
				690		35	T	100	T	100	T	100	T	T	T	T
						40 / 50	T	100	T	100	T	100				
				400		125	T	100	T	100	T	100		T	T	T
						160	T	100	T	100	T	100			T	T
		NH000 / NH00 / NH1 / NH2				80	T	100	T	100	T	100				
						100	T	100	T	100	T	100				
		NH000 / NH0		500		80	T	100	T	100	T	100	T	T	T	T
						100	T	100	T	100	T	100	T	T	T	T
		NH000 / NH0 / NH1				35 / 40 / 50	T	100	T	100	T	100	T	T	T	T
		NH000 / NH0 / NH2				63	T	100	T	100	T	100	T	T	T	T
		NH000 / NH1		400		35 / 40 / 50	T	100	T	100	T	100				
		NH000 / NH1 / NH2				63	T	100	T	100	T	100				
		NH00		690		40	T	100	T	100	T	100				
		NH00 / NH0		500		125	T	100	T	100	T	100		T	T	T
						160	T	100	T	100	T	100			T	T
		NH00 / NH1		690		50	T	100	T	100	T	100	T	T	T	T
				500 / 690		63	T	100	T	100	T	100	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WL1											
						Application	LineProtection											
						FrameSize	I,II						I,II,III					
						Tripunittype	ETU55B						ETU15B					
						Icu[kA]	55 / 66 / 80 /	55	66 / 80 / 100	55	66	80 / 100	55 / 66 / 80 / 85	100	130 / 150	55 / 66	80 / 85 / 100	130 / 150
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	630	800		1000			1250			1600		
3NA	LineProtection	NH000	gG	500 / 690	120	2 / 4 / 6 / 10 / 16 / 20 / 25 / 32	T	T	T	T	T	T	T	T	100	T	T	100
				400		10 / 16 / 20 / 25 / 32							T	T	100	T	T	100
				690		35	T	T	T	T	T	T	T	T	100	T	T	100
				400		40 / 50							T	T	100	T	T	100
						125	T	T	T	T	T	T	T	89.5	89.5	T	T	100
						160	T	T	T	T	T	T	43.2	43.2	43.2	T	T	100
		NH000 / NH00 / NH1 / NH2				80							T	T	100	T	T	100
						100							T	T	100	T	T	100
		NH000 / NH0		500		80	T	T	T	T	T	T	T	T	100	T	T	100
						100	T	T	T	T	T	T	T	T	100	T	T	100
		NH000 / NH0 / NH1				35 / 40 / 50	T	T	T	T	T	T	T	T	100	T	T	100
		NH000 / NH0 / NH2				63	T	T	T	T	T	T	T	T	100	T	T	100
		NH000 / NH1		400		35 / 40 / 50							T	T	100	T	T	100
		NH000 / NH1 / NH2				63							T	T	100	T	T	100
		NH00		690		40							T	T	100	T	T	100
		NH00 / NH0		500		125	T	T	T	T	T	T	T	89.5	89.5	T	T	100
						160	T	T	T	T	T	T	43.2	43.2	43.2	T	T	100
		NH00 / NH1		690		50	T	T	T	T	T	T	T	T	100	T	T	100
				500 / 690		63	T	T	T	T	T	T	T	T	100	T	T	100

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WL1										
						Application	LineProtection										
						FrameSize	I,II,III										
						Tripunittype	ETU15B			ETU25B / ETU27B							
						Icu[kA]	55	66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150	55	66 / 80 / 85 / 100	130 / 150
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	2000			1250		1600		2000		
3NA	LineProtection	NH000	gG	500 / 690	120	2 / 4 / 6 / 10 / 16 / 20 / 25 / 32	T	T	100	T	100	T	100	T	T	100
				400		10 / 16 / 20 / 25 / 32	T	T	100	T	100	T	100	T	T	100
				690		35	T	T	100	T	100	T	100	T	T	100
						40 / 50	T	T	100	T	100	T	100	T	T	100
				400		125	T	T	100	T	100	T	100	T	T	100
						160	T	T	100	T	100	T	100	T	T	100
		NH000 / NH00 / NH1 / NH2				80	T	T	100	T	100	T	100	T	T	100
						100	T	T	100	T	100	T	100	T	T	100
		NH000 / NH0		500		80	T	T	100	T	100	T	100	T	T	100
						100	T	T	100	T	100	T	100	T	T	100
		NH000 / NH0 / NH1				35 / 40 / 50	T	T	100	T	100	T	100	T	T	100
		NH000 / NH0 / NH2				63	T	T	100	T	100	T	100	T	T	100
		NH000 / NH1		400		35 / 40 / 50	T	T	100	T	100	T	100	T	T	100
		NH000 / NH1 / NH2				63	T	T	100	T	100	T	100	T	T	100
		NH00		690		40	T	T	100	T	100	T	100	T	T	100
		NH00 / NH0		500		125	T	T	100	T	100	T	100	T	T	100
						160	T	T	100	T	100	T	100	T	T	100
		NH00 / NH1		690		50	T	T	100	T	100	T	100	T	T	100
				500 / 690		63	T	T	100	T	100	T	100	T	T	100

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WL1										
						Application	LineProtection										
						FrameSize	I,II,III										
						Tripunittype	ETU45B / ETU76B		ETU55B								
						Icu[kA]	55 / 66 / 80 / 85 / 100 / 130 / 150		55	66	80 / 100 / 130 / 150	55	130 / 150	66	80	100	130 / 150
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	1250	1600 / 2000	1250			1600		1600 / 2000			2000
3NA	LineProtection	NH000	gG	500 / 690	120	2 / 4 / 6 / 10 / 16 / 20 / 25 / 32	T	T	T	T	T	T	T	T	T	T	T
				400		10 / 16 / 20 / 25 / 32	T	T									
				690		35	T	T	T	T	T	T	T	T	T	T	T
						40 / 50	T	T									
				400		125	T	T	T	T	T	T	T	T	T	T	T
						160	T	T	T	T	T	T	T	T	T	T	T
		NH000 / NH00 / NH1 / NH2				80	T	T									
						100	T	T									
		NH000 / NH0		500		80	T	T	T	T	T	T	T	T	T	T	T
						100	T	T	T	T	T	T	T	T	T	T	T
		NH000 / NH0 / NH1				35 / 40 / 50	T	T	T	T	T	T	T	T	T	T	T
		NH000 / NH0 / NH2				63	T	T	T	T	T	T	T	T	T	T	T
		NH000 / NH1		400		35 / 40 / 50	T	T									
		NH000 / NH1 / NH2				63	T	T									
		NH00		690		40	T	T									
		NH00 / NH0		500		125	T	T	T	T	T	T	T	T	T	T	T
						160	T	T	T	T	T	T	T	T	T	T	T
		NH00 / NH1		690		50	T	T	T	T	T	T	T	T	T	T	T
				500 / 690		63	T	T	T	T	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WL1								
						Application	LineProtection								
						FrameSize	II,III								
						Tripunittype	ETU15B						ETU25B / ETU27B		ETU45B / ETU76B
						Icu[kA]	66	80 / 100	130 / 150		66	80 / 100	66 / 80 / 100	130 / 150	66 / 80 / 100 / 130 / 150
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	2500	2500	2500	3200	3200 / 4000		2500 / 3200 / 4000		
3NA	LineProtection	NH000	gG	500 / 690	120	2 / 4 / 6 / 10 / 16 / 20 / 25 / 32	T	T	100	100	T	T	T	100	T
				400		10 / 16 / 20 / 25 / 32	T	T	100	100	T	T	T	100	T
				690		35	T	T	100	100	T	T	T	100	T
						40 / 50	T	T	100	100	T	T	T	100	T
				400		125	T	T	100	100	T	T	T	100	T
						160	T	T	100	100	T	T	T	100	T
		NH000 / NH00 / NH1 / NH2				80	T	T	100	100	T	T	T	100	T
						100	T	T	100	100	T	T	T	100	T
		NH000 / NH0		500		80	T	T	100	100	T	T	T	100	T
						100	T	T	100	100	T	T	T	100	T
		NH000 / NH0 / NH1				35 / 40 / 50	T	T	100	100	T	T	T	100	T
		NH000 / NH0 / NH2				63	T	T	100	100	T	T	T	100	T
		NH000 / NH1		400		35 / 40 / 50	T	T	100	100	T	T	T	100	T
		NH000 / NH1 / NH2				63	T	T	100	100	T	T	T	100	T
		NH00		690		40	T	T	100	100	T	T	T	100	T
		NH00 / NH0		500		125	T	T	100	100	T	T	T	100	T
						160	T	T	100	100	T	T	T	100	T
		NH00 / NH1		690		50	T	T	100	100	T	T	T	100	T
				500 / 690		63	T	T	100	100	T	T	T	100	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WL1								
						Application	LineProtection								
						FrameSize	II,III				III				
						Tripunittype	ETU55B				ETU25B / ETU27B		ETU45B / ETU76B	ETU55B	
						Icu[kA]	66	80	100	130 / 150	100	130 / 150	100 / 130 / 150	100	130 / 150
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	2500 / 3200 / 4000				5000 / 6300				
3NA	LineProtection	NH000	gG	500 / 690	120	2 / 4 / 6 / 10 / 16 / 20 / 25 / 32	T	T	T	T	T	100	T	T	T
				400		10 / 16 / 20 / 25 / 32					T	100	T		
				690		35	T	T	T	T	T	100	T	T	T
				400		40 / 50					T	100	T		
						125	T	T	T	T	T	100	T	T	T
						160	T	T	T	T	T	100	T	T	T
		NH000 / NH00 / NH1 / NH2				80					T	100	T		
						100					T	100	T		
		NH000 / NH0		500		80	T	T	T	T	T	100	T	T	T
						100	T	T	T	T	T	100	T	T	T
		NH000 / NH0 / NH1				35 / 40 / 50	T	T	T	T	T	100	T	T	T
		NH000 / NH0 / NH2				63	T	T	T	T	T	100	T	T	T
		NH000 / NH1		400		35 / 40 / 50					T	100	T		
		NH000 / NH1 / NH2				63					T	100	T		
		NH00		690		40					T	100	T		
		NH00 / NH0		500		125	T	T	T	T	T	100	T	T	T
						160	T	T	T	T	T	100	T	T	T
		NH00 / NH1		690		50	T	T	T	T	T	100	T	T	T
				500 / 690		63	T	T	T	T	T	100	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WL1									
						Application	LineProtection									
						FrameSize	0			I,II						
						Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660			ETU15B						
						Icu[kA]	42 / 55 / 66			55	66 / 80 / 85 / 100	55 / 66	80 / 85 / 100	55 / 66	80 / 85 / 100
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	630	800 / 1000	1250	630		800		1000	
3NA	LineProtection	NH00 / NH1 / NH2	gG	500 / 690	120	80	T	T	T	28.7	28.7	T	76.5	T	T
						100	T	T	T	11.8	11.8	29.9	29.9	T	71.3
				400		125	T	T	T	4.8	4.8	13.4	13.4	34.6	34.6
						160	T	T	T	2.7	2.7	7	7	17.4	17.4
		NH00 / NH2		500		35 / 50	T	T	T	T	65	T	T	T	T
		NH0				6 / 10 / 16 / 20 / 25 / 32	T	T	T	T	T	T	T	T	T
		NH1				16 / 20 / 25	T	T	T	T	T	T	T	T	T
						250	T	T	T	0.6	0.6	1.5	1.5	3.8	3.8
		NH1 / NH2		500 / 690		125	T	T	T	4.8	4.8	13.4	13.4	34.6	34.6
						160	T	T	T	2.7	2.7	7	7	17.4	17.4
				400		200	T	T	T	1.4	1.4	3.9	3.9	10.1	10.1
				500 / 690			T	T	T	1.4	1.4	3.9	3.9	10.1	10.1
				400		224	T	T	T	0.7	0.7	1.9	1.9	5.1	5.1
						250	T	T	T	0.6	0.6	1.5	1.5	3.8	3.8
		NH1 / NH3		500		224	T	T	T	0.7	0.7	1.9	1.9	5.1	5.1
		NH2		400		50	T	T	T	T	65	T	T	T	T
				500 / 690		224	T	T	T	0.7	0.7	1.9	1.9	5.1	5.1
				400		300 / 315	T	T	T	0.2	0.2	0.6	0.6	1.6	1.6
				500 / 690			T	T	T	0.2	0.2	0.6	0.6	1.6	1.6
				400		355	T	T	T	0.2	0.2	0.6	0.6	1.4	1.4
				500			T	T	T	0.2	0.2	0.6	0.6	1.4	1.4
				400		400		T	T			0.3	0.3	0.7	0.7
				500				T	T			0.3	0.3	0.7	0.7
		NH2 / NH3		500 / 690		250	T	T	T	0.6	0.6	1.5	1.5	3.8	3.8

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WL1							
						Application	LineProtection							
						FrameSize	I,II							
						Tripunittype	ETU25B / ETU27B							
						Icu[kA]	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	250		315		400		500	
3NA	LineProtection	NH00 / NH1 / NH2	gG	500 / 690	120	80	11.6	11.6	30	30	T	100	T	100
						100	5	5	12.2	12.2	31.1	31.1	T	100
				400		125			5.1	5.1	14	14	36.1	36.1
						160					7.3	7.3	18.2	18.2
		NH00 / NH2		500		35 / 50	T	100	T	100	T	100	T	100
		NH0				6 / 10 / 16 / 20 / 25 / 32	T	100	T	100	T	100	T	100
		NH1				16 / 20 / 25	T	100	T	100	T	100	T	100
		NH1 / NH2				250								
				500 / 690		125			5.1	5.1	14	14	36.1	36.1
						160					7.3	7.3	18.2	18.2
				400		200					4.1	4.1	10.6	10.6
				500 / 690							4.1	4.1	10.6	10.6
				400		224							5.3	5.3
						250								
		NH1 / NH3		500		224							5.3	5.3
		NH2		400		50	T	100	T	100	T	100	T	100
				500 / 690		224							5.3	5.3
				400		300 / 315								
				500 / 690										
				400		355								
				500										
				400		400								
				500										
		NH2 / NH3		500 / 690		250								

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WL1					
						Application	LineProtection					
						FrameSize	I,II					
						Tripunittype	ETU25B / ETU27B					
						Icu[kA]	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	630		800		1000	
3NA	LineProtection	NH00 / NH1 / NH2	gG	500 / 690	120	80	T	100	T	100	T	100
						100	T	100	T	100	T	100
				400		125	T	100	T	100	T	100
						160	T	100	T	100	T	100
		NH00 / NH2		500		35 / 50	T	100	T	100	T	100
		NH0				6 / 10 / 16 / 20 / 25 / 32	T	100	T	100	T	100
		NH1				16 / 20 / 25	T	100	T	100	T	100
						250	24.5	24.5	T	100	T	100
		NH1 / NH2		500 / 690		125	T	100	T	100	T	100
						160	T	100	T	100	T	100
				400		200	T	100	T	100	T	100
				500 / 690			T	100	T	100	T	100
				400		224	37.5	37.5	T	100	T	100
						250	24.5	24.5	T	100	T	100
		NH1 / NH3		500		224	37.5	37.5	T	100	T	100
		NH2		400		50	T	100	T	100	T	100
				500 / 690		224	37.5	37.5	T	100	T	100
				400		300 / 315	10.3	10.3	27.5	27.5	T	100
				500 / 690			10.3	10.3	27.5	27.5	T	100
				400		355	7.9	7.9	20	20	47.7	47.7
				500			7.9	7.9	20	20	47.7	47.7
				400		400	4.5	4.5	11.7	11.7	28.6	28.6
				500			4.5	4.5	11.7	11.7	28.6	28.6
		NH2 / NH3		500 / 690		250	24.5	24.5	T	100	T	100

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WL1							
						Application	LineProtection							
						FrameSize	I,II							
						Tripunittype	ETU45B / ETU76B							
						Icu[kA]	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	250		315		400		500	
3NA	LineProtection	NH00 / NH1 / NH2	gG	500 / 690	120	80	T	100	T	100	T	100	T	100
						100	T	100	T	100	T	100	T	100
				400		125			T	100	T	100	T	100
						160					T	100	T	100
		NH00 / NH2		500		35 / 50	T	100	T	100	T	100	T	100
		NH0				6 / 10 / 16 / 20 / 25 / 32	T	100	T	100	T	100	T	100
		NH1				16 / 20 / 25	T	100	T	100	T	100	T	100
						250								
		NH1 / NH2		500 / 690		125			T	100	T	100	T	100
						160					T	100	T	100
				400		200					T	100	T	100
				500 / 690							T	100	T	100
				400		224							T	100
						250								
		NH1 / NH3		500		224							T	100
		NH2		400		50	T	100	T	100	T	100	T	100
				500 / 690		224							T	100
				400		300 / 315								
				500 / 690										
				400		355								
				500										
				400		400								
				500										
		NH2 / NH3		500 / 690		250								

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WL1									
						Application	LineProtection									
						FrameSize	I,II									
						Tripunittype	ETU45B / ETU76B						ETU55B			
						Icu[kA]	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 100			
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	630		800		1000		250	315	400	500
3NA	LineProtection	NH00 / NH1 / NH2	gG	500 / 690	120	80	T	100	T	100	T	100	T	T	T	T
						100	T	100	T	100	T	100	T	T	T	T
				400		125	T	100	T	100	T	100				
						160	T	100	T	100	T	100				
		NH00 / NH2		500		35 / 50	T	100	T	100	T	100	T	T	T	T
		NH0				6 / 10 / 16 / 20 / 25 / 32	T	100	T	100	T	100	T	T	T	T
		NH1				16 / 20 / 25	T	100	T	100	T	100	T	T	T	T
		NH1 / NH2				250	T	100	T	100	T	100				
				500 / 690		125	T	100	T	100	T	100		T	T	T
						160	T	100	T	100	T	100			T	T
				400		200	T	100	T	100	T	100				
				500 / 690			T	100	T	100	T	100			T	T
				400		224	T	100	T	100	T	100				
						250	T	100	T	100	T	100				
		NH1 / NH3		500		224	T	100	T	100	T	100				T
		NH2		400		50	T	100	T	100	T	100				
				500 / 690		224	T	100	T	100	T	100				T
				400		300 / 315	T	100	T	100	T	100				
				500 / 690			T	100	T	100	T	100				
				400		355	T	100	T	100	T	100				
				500			T	100	T	100	T	100				
				400		400	T	100	T	100	T	100				
				500			T	100	T	100	T	100				
		NH2 / NH3		500 / 690		250	T	100	T	100	T	100				

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WL1											
						Application	LineProtection											
						FrameSize	I,II						I,II,III					
						Tripunittype	ETU55B						ETU15B					
						Icu[kA]	55 / 66 / 80 /	55	66 / 80 / 100	55	66	80 / 100	55 / 66 / 80 / 85	100	130 / 150	55 / 66	80 / 85 / 100	130 / 150
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	630	800		1000			1250			1600		
3NA	LineProtection	NH00 / NH1 / NH2	gG	500 / 690	120	80	T	T	T	T	T	T	T	T	100	T	T	100
						100	T	T	T	T	T	T	T	T	100	T	T	100
				400		125							T	89.5	89.5	T	T	100
						160							43.2	43.2	43.2	T	T	100
		NH00 / NH2		500		35 / 50	T	T	T	T	T	T	T	T	100	T	T	100
		NH0				6 / 10 / 16 / 20 / 25 / 32	T	T	T	T	T	T	T	T	100	T	T	100
		NH1				16 / 20 / 25	T	T	T	T	T	T	T	T	100	T	T	100
						250	T	T	T	T	T	T	9.5	9.5	9.5	26.1	26.1	26.1
		NH1 / NH2		500 / 690		125	T	T	T	T	T	T	T	89.5	89.5	T	T	100
						160	T	T	T	T	T	T	43.2	43.2	43.2	T	T	100
				400		200							26.2	26.2	26.2	T	75.1	75.1
				500 / 690			T	T	T	T	T	T	26.2	26.2	26.2	T	75.1	75.1
				400		224							13.6	13.6	13.6	40.2	40.2	40.2
						250							9.5	9.5	9.5	26.1	26.1	26.1
		NH1 / NH3		500		224	T	T	T	T	T	T	13.6	13.6	13.6	40.2	40.2	40.2
		NH2		400		50							T	T	100	T	T	100
				500 / 690		224	T	T	T	T	T	T	13.6	13.6	13.6	40.2	40.2	40.2
				400		300 / 315							3.9	3.9	3.9	10.9	10.9	10.9
				500 / 690			T	T	T	T	T	T	3.9	3.9	3.9	10.9	10.9	10.9
				400		355							3.2	3.2	3.2	8.4	8.4	8.4
				500			T	T	T	T	T	T	3.2	3.2	3.2	8.4	8.4	8.4
				400		400							1.8	1.8	1.8	4.8	4.8	4.8
				500			T	T	T	T	T	T	1.8	1.8	1.8	4.8	4.8	4.8
		NH2 / NH3		500 / 690		250	T	T	T	T	T	T	9.5	9.5	9.5	26.1	26.1	26.1

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WL1										
						Application	LineProtection										
						FrameSize	I,II,III										
						Tripunittype	ETU15B			ETU25B / ETU27B							
						Icu[kA]	55	66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150	55	66 / 80 / 85 / 100	130 / 150
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	2000			1250		1600		2000		
3NA	LineProtection	NH00 / NH1 / NH2	gG	500 / 690	120	80	T	T	100	T	100	T	100	T	T	100
						100	T	T	100	T	100	T	100	T	T	100
				400		125	T	T	100	T	100	T	100	T	T	100
						160	T	T	100	T	100	T	100	T	T	100
		NH00 / NH2		500		35 / 50	T	T	100	T	100	T	100	T	T	100
		NH0				6 / 10 / 16 / 20 / 25 / 32	T	T	100	T	100	T	100	T	T	100
		NH1				16 / 20 / 25	T	T	100	T	100	T	100	T	T	100
						250	T	65.2	65.2	T	100	T	100	T	T	100
		NH1 / NH2		500 / 690		125	T	T	100	T	100	T	100	T	T	100
						160	T	T	100	T	100	T	100	T	T	100
				400		200	T	T	100	T	100	T	100	T	T	100
				500 / 690			T	T	100	T	100	T	100	T	T	100
				400		224	T	T	100	T	100	T	100	T	T	100
						250	T	65.2	65.2	T	100	T	100	T	T	100
		NH1 / NH3		500		224	T	T	100	T	100	T	100	T	T	100
		NH2		400		50	T	T	100	T	100	T	100	T	T	100
				500 / 690		224	T	T	100	T	100	T	100	T	T	100
				400		300 / 315	27.5	27.5	27.5	T	100	T	100	T	T	100
				500 / 690			27.5	27.5	27.5	T	100	T	100	T	T	100
				400		355	20	20	20	T	100	T	100	T	T	100
				500			20	20	20	T	100	T	100	T	T	100
				400		400	11.7	11.7	11.7	T	100	T	100	T	T	100
				500			11.7	11.7	11.7	T	100	T	100	T	T	100
		NH2 / NH3		500 / 690		250	T	65.2	65.2	T	100	T	100	T	T	100

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WL1										
						Application	LineProtection										
						FrameSize	I,II,III										
						Tripunittype	ETU45B / ETU76B		ETU55B								
						Icu[kA]	55 / 66 / 80 / 85 / 100 / 130 / 150		55	66	80 / 100 / 130 / 150	55	130 / 150	66	80	100	130 / 150
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	1250	1600 / 2000	1250			1600		1600 / 2000			2000
3NA	LineProtection	NH00 / NH1 / NH2	gG	500 / 690	120	80	T	T	T	T	T	T	T	T	T	T	T
						100	T	T	T	T	T	T	T	T	T	T	T
				400		125	T	T									
						160	T	T									
		NH00 / NH2		500		35 / 50	T	T	T	T	T	T	T	T	T	T	T
		NH0				6 / 10 / 16 / 20 / 25 / 32	T	T	T	T	T	T	T	T	T	T	T
		NH1				16 / 20 / 25	T	T	T	T	T	T	T	T	T	T	T
						250	T	T	T	T	T	T	T	T	T	T	T
		NH1 / NH2		500 / 690		125	T	T	T	T	T	T	T	T	T	T	T
						160	T	T	T	T	T	T	T	T	T	T	T
				400		200	T	T									
				500 / 690			T	T	T	T	T	T	T	T	T	T	T
				400		224	T	T									
						250	T	T									
		NH1 / NH3		500		224	T	T	T	T	T	T	T	T	T	T	T
		NH2		400		50	T	T									
				500 / 690		224	T	T	T	T	T	T	T	T	T	T	T
				400		300 / 315	T	T									
				500 / 690			T	T	T	T	T	T	T	T	T	T	T
				400		355	T	T									
				500			T	T	T	T	T	T	T	T	T	T	T
				400		400	T	T									
				500			T	T	T	T	T	T	T	T	T	T	T
		NH2 / NH3		500 / 690		250	T	T	T	T	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WL1								
						Application	LineProtection								
						FrameSize	II,III								
						Tripunittype	ETU15B						ETU25B / ETU27B		ETU45B / ETU76B
						Icu[kA]	66	80 / 100	130 / 150		66	80 / 100	66 / 80 / 100	130 / 150	66 / 80 / 100 / 130 / 150
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	2500	2500	2500	3200	3200 / 4000		2500 / 3200 / 4000		
3NA	LineProtection	NH00 / NH1 / NH2	gG	500 / 690	120	80	T	T	100	100	T	T	T	100	T
						100	T	T	100	100	T	T	T	100	T
				400		125	T	T	100	100	T	T	T	100	T
						160	T	T	100	100	T	T	T	100	T
		NH00 / NH2		500		35 / 50	T	T	100	100	T	T	T	100	T
		NH0				6 / 10 / 16 / 20 / 25 / 32	T	T	100	100	T	T	T	100	T
		NH1				16 / 20 / 25	T	T	100	100	T	T	T	100	T
						250	T	T	100	100	T	T	T	100	T
		NH1 / NH2		500 / 690		125	T	T	100	100	T	T	T	100	T
						160	T	T	100	100	T	T	T	100	T
				400		200	T	T	100	100	T	T	T	100	T
				500 / 690			T	T	100	100	T	T	T	100	T
				400		224	T	T	100	100	T	T	T	100	T
						250	T	T	100	100	T	T	T	100	T
		NH1 / NH3		500		224	T	T	100	100	T	T	T	100	T
		NH2		400		50	T	T	100	100	T	T	T	100	T
				500 / 690		224	T	T	100	100	T	T	T	100	T
				400		300 / 315	T	69.1	69.1	100	T	T	T	100	T
				500 / 690			T	69.1	69.1	100	T	T	T	100	T
				400		355	47.7	47.7	47.7	100	T	T	T	100	T
				500			47.7	47.7	47.7	100	T	T	T	100	T
				400		400	28.6	28.6	28.6	77.2	T	77.2	T	100	T
				500			28.6	28.6	28.6	77.2	T	77.2	T	100	T
		NH2 / NH3		500 / 690		250	T	T	100	100	T	T	T	100	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WL1								
						Application	LineProtection								
						FrameSize	II,III				III				
						Tripunittype	ETU55B				ETU25B / ETU27B		ETU45B / ETU76B	ETU55B	
						Icu[kA]	66	80	100	130 / 150	100	130 / 150	100 / 130 / 150	100	130 / 150
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	2500 / 3200 / 4000				5000 / 6300				
3NA	LineProtection	NH00 / NH1 / NH2	gG	500 / 690	120	80	T	T	T	T	T	100	T	T	T
						100	T	T	T	T	T	100	T	T	T
				400		125					T	100	T		
						160					T	100	T		
		NH00 / NH2		500		35 / 50	T	T	T	T	T	100	T	T	T
		NH0				6 / 10 / 16 / 20 / 25 / 32	T	T	T	T	T	100	T	T	T
		NH1				16 / 20 / 25	T	T	T	T	T	100	T	T	T
						250	T	T	T	T	T	100	T	T	T
		NH1 / NH2		500 / 690		125	T	T	T	T	T	100	T	T	T
						160	T	T	T	T	T	100	T	T	T
				400		200					T	100	T		
				500 / 690			T	T	T	T	T	100	T	T	T
				400		224					T	100	T		
						250					T	100	T		
		NH1 / NH3		500		224	T	T	T	T	T	100	T	T	T
		NH2		400		50					T	100	T		
				500 / 690		224	T	T	T	T	T	100	T	T	T
				400		300 / 315					T	100	T		
				500 / 690			T	T	T	T	T	100	T	T	T
				400		355					T	100	T		
				500			T	T	T	T	T	100	T	T	T
				400		400					T	100	T		
				500			T	T	T	T	T	100	T	T	T
		NH2 / NH3		500 / 690		250	T	T	T	T	T	100	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WL1									
						Application	LineProtection									
						FrameSize	0			I,II						
						Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660			ETU15B						
						Icu[kA]	42 / 55 / 66			55	66 / 80 / 85 / 100	55 / 66	80 / 85 / 100	55 / 66	80 / 85 / 100
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	630	800 / 1000	1250	630		800		1000	
3NA	LineProtection	NH3	gG	500	120	200	T	T	T	1.4	1.4	3.9	3.9	10.1	10.1
						300 / 315	T	T	T	0.2	0.2	0.6	0.6	1.6	1.6
				690		315	T	T	T	0.2	0.2	0.6	0.6	1.6	1.6
				500		355	T	T	T	0.2	0.2	0.6	0.6	1.4	1.4
				690			T	T	T	0.2	0.2	0.6	0.6	1.4	1.4
				500 / 690		400		T	T			0.3	0.3	0.7	0.7
						425		T	T					0.7	0.7
						500		T	T					0.5	0.5
		NH3 / NH4 / NH4a		500		630			T						
		NH4 / NH4a				800									
						1000									
						1250									
		NH4a				500		T	T					0.5	0.5

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WL1							
						Application	LineProtection							
						FrameSize	I,II							
						Tripunittype	ETU25B / ETU27B							
						Icu[kA]	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	250		315		400		500	
3NA	LineProtection	NH3	gG	500	120	200					4.1	4.1	10.6	10.6
						300 / 315								
				690		315								
				500		355								
				690										
				500 / 690		400								
						425								
						500								
		NH3 / NH4 / NH4a		500		630								
		NH4 / NH4a				800								
						1000								
						1250								
		NH4a				500								

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WL1					
						Application	LineProtection					
						FrameSize	I,II					
						Tripunittype	ETU25B / ETU27B					
						Icu[kA]	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	630		800		1000	
3NA	LineProtection	NH3	gG	500	120	200	T	100	T	100	T	100
						300 / 315	10.3	10.3	27.5	27.5	T	100
				690		315	10.3	10.3	27.5	27.5	T	100
				500		355	7.9	7.9	20	20	47.7	47.7
				690			7.9	7.9	20	20	47.7	47.7
				500 / 690		400	4.5	4.5	11.7	11.7	28.6	28.6
						425	2.2	2.2	5.1	5.1	10.9	10.9
						500	1	1	2.3	2.3	5	5
		NH3 / NH4 / NH4a		500		630			1	1	2.3	2.3
		NH4 / NH4a				800					1.1	1.1
						1000						
						1250						
		NH4a				500	1	1	2.3	2.3	5	5

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WL1							
						Application	LineProtection							
						FrameSize	I,II							
						Tripunittype	ETU45B / ETU76B							
						Icu[kA]	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	250		315		400		500	
3NA	LineProtection	NH3	gG	500	120	200					T	100	T	100
						300 / 315								
				690		315								
				500		355								
				690										
				500 / 690		400								
						425								
						500								
		NH3 / NH4 / NH4a		500		630								
		NH4 / NH4a				800								
						1000								
						1250								
		NH4a				500								

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WL1									
						Application	LineProtection									
						FrameSize	I,II									
						Tripunittype	ETU45B / ETU76B						ETU55B			
						Icu[kA]	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 100			
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	630		800		1000		250	315	400	500
3NA	LineProtection	NH3	gG	500	120	200	T	100	T	100	T	100			T	T
						300 / 315	T	100	T	100	T	100				
				690		315	T	100	T	100	T	100				
				500		355	T	100	T	100	T	100				
				690			T	100	T	100	T	100				
				500 / 690		400	T	100	T	100	T	100				
						425	T	100	T	100	T	100				
						500	T	100	T	100	T	100				
		NH3 / NH4 / NH4a		500		630			T	100	T	100				
		NH4 / NH4a				800					T	100				
						1000										
						1250										
		NH4a				500	T	100	T	100	T	100				

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WL1											
						Application	LineProtection											
						FrameSize	I,II						I,II,III					
						Tripunittype	ETU55B						ETU15B					
						Icu[kA]	55 / 66 / 80 /	55	66 / 80 / 100	55	66	80 / 100	55 / 66 / 80 / 85	100	130 / 150	55 / 66	80 / 85 / 100	130 / 150
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	630	800		1000			1250			1600		
3NA	LineProtection	NH3	gG	500	120	200	T	T	T	T	T	T	26.2	26.2	26.2	T	75.1	75.1
						300 / 315	T	T	T	T	T	T	3.9	3.9	3.9	10.9	10.9	10.9
				690		315	T	T	T	T	T	T	3.9	3.9	3.9	10.9	10.9	10.9
				500		355							3.2	3.2	3.2	8.4	8.4	8.4
				690			T	T	T	T	T	T	3.2	3.2	3.2	8.4	8.4	8.4
				500 / 690		400	T	T	T	T	T	T	1.8	1.8	1.8	4.8	4.8	4.8
						425	T	T	T	T	T	T	1.4	1.4	1.4	3.3	3.3	3.3
						500	T	T	T	T	T	T	1	1	1	2.3	2.3	2.3
		NH3 / NH4 / NH4a		500		630	T	T	T	T	T	T				1	1	1
		NH4 / NH4a				800		40.9	T	40.9	T	T						
						1000				20.5	40.5	T						
						1250												
		NH4a				500	T	T	T	T	T	T	1	1	1	2.3	2.3	2.3

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WL1									
						Application	LineProtection									
						FrameSize	I,II,III									
						Tripunittype	ETU15B			ETU25B / ETU27B						
						Icu[kA]	55	66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150	55 / 66 / 80 / 85 / 100	130 / 150	55	66 / 80 / 85 / 100	130 / 150
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	2000			1250		1600		2000		
3NA	LineProtection	NH3	gG	500	120	200	T	T	100	T	100	T	100	T	T	100
						300 / 315	27.5	27.5	27.5	T	100	T	100	T	T	100
				690		315	27.5	27.5	27.5	T	100	T	100	T	T	100
				500		355	20	20	20	T	100	T	100	T	T	100
				690			20	20	20	T	100	T	100	T	T	100
				500 / 690		400	11.7	11.7	11.7	T	100	T	100	T	T	100
						425	6.9	6.9	6.9	23.6	23.6	T	100	T	T	100
						500	5.1	5.1	5.1	11	11	26.2	26.2	T	57.5	57.5
		NH3 / NH4 / NH4a		500		630	2.3	2.3	2.3	5.2	5.2	12.6	12.6	28	28	28
		NH4 / NH4a				800	1	1	1	2.4	2.4	6	6	13.9	13.9	13.9
						1000						2.2	2.2	5.2	5.2	5.2
						1250										
		NH4a				500	5.1	5.1	5.1	11	11	26.2	26.2	T	57.5	57.5

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WL1										
						Application	LineProtection										
						FrameSize	I,II,III										
						Tripunittype	ETU45B / ETU76B		ETU55B								
						Icu[kA]	55 / 66 / 80 / 85 / 100 / 130 / 150		55	66	80 / 100 / 130 / 150	55	130 / 150	66	80	100	130 / 150
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	1250	1600 / 2000	1250			1600		1600 / 2000			2000
3NA	LineProtection	NH3	gG	500	120	200	T	T	T	T	T	T	T	T	T	T	T
						300 / 315	T	T	T	T	T	T	T	T	T	T	T
				690		315	T	T	T	T	T	T	T	T	T	T	T
				500		355	T	T									
				690			T	T	T	T	T	T	T	T	T	T	T
				500 / 690		400	T	T	T	T	T	T	T	T	T	T	T
						425	T	T	T	T	T	T	T	T	T	T	T
						500	T	T	T	T	T	T	T	T	T	T	T
		NH3 / NH4 / NH4a		500		630	T	T	T	T	T	T	T	T	T	T	T
		NH4 / NH4a				800	T	T	40.9	T	T	40.9	T	T	T	T	T
						1000	T	T	20.5	40.5	T	20.5	T	40.5	T	T	T
						1250		T				7.9	2.2	16.1	34.1	T	5.2
		NH4a				500	T	T	T	T	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WL1								
						Application	LineProtection								
						FrameSize	II,III								
						Tripunittype	ETU15B						ETU25B / ETU27B		ETU45B / ETU76B
						Icu[kA]	66	80 / 100	130 / 150		66	80 / 100	66 / 80 / 100	130 / 150	66 / 80 / 100 / 130 / 150
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	2500	2500	2500	3200	3200 / 4000		2500 / 3200 / 4000		
3NA	LineProtection	NH3	gG	500	120	200	T	T	100	100	T	T	T	100	T
						300 / 315	T	69.1	69.1	100	T	T	T	100	T
				690		315	T	69.1	69.1	100	T	T	T	100	T
				500		355	47.7	47.7	47.7	100	T	T	T	100	T
				690			47.7	47.7	47.7	100	T	T	T	100	T
				500 / 690		400	28.6	28.6	28.6	77.2	T	77.2	T	100	T
						425	14.8	14.8	14.8	34	34	34	T	100	T
						500	10.9	10.9	10.9	25.7	25.7	25.7	T	100	T
		NH3 / NH4 / NH4a		500		630	5	5	5	11.9	11.9	11.9	62.4	62.4	T
		NH4 / NH4a				800	2.3	2.3	2.3	5.6	5.6	5.6	31.8	31.8	T
						1000	1.1	1.1	1.1	2.6	2.6	2.6	12.5	12.5	T
						1250									T
		NH4a				500	10.9	10.9	10.9	25.7	25.7	25.7	T	100	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3WL1								
						Application	LineProtection								
						FrameSize	II,III				III				
						Tripunittype	ETU55B				ETU25B / ETU27B		ETU45B / ETU76B	ETU55B	
						Icu[kA]	66	80	100	130 / 150	100	130 / 150	100 / 130 / 150	100	130 / 150
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	2500 / 3200 / 4000				5000 / 6300				
3NA	LineProtection	NH3	gG	500	120	200	T	T	T	T	T	100	T	T	T
						300 / 315	T	T	T	T	T	100	T	T	T
				690		315	T	T	T	T	T	100	T	T	T
				500		355					T	100	T		
				690			T	T	T	T	T	100	T	T	T
				500 / 690		400	T	T	T	T	T	100	T	T	T
						425	T	T	T	T	T	100	T	T	T
						500	T	T	T	T	T	100	T	T	T
		NH3 / NH4 / NH4a		500		630	T	T	T	T	62.4	62.4	T	T	T
		NH4 / NH4a				800	T	T	T	T	31.8	31.8	T	T	T
						1000	40.5	T	T	T	12.5	12.5	T	T	T
						1250	16.1	34.1	T	12.5			T	T	12.5
		NH4a				500	T	T	T	T	T	100	T	T	T

in combination with NEOZED-fuse system as downstream devices

3WA1 - 5SE2

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WA1					
					Application	LineProtection					
					FrameSize	I	II				III
					Tripunittype	ETU300 / ETU600	ETU300		ETU600		ETU300 / ETU600
					Un[V]Fuses	690	690		690	n.a.	690
					Icu[kA]	55 / 66 / 85 / 100	130	66 / 85 / 100	66 / 85 / 100 / 130	66 / 85 / 100	100 / 130 / 150
Productline	Application	FrameSize	Characteristic	Icu[kA]	In[A]	630 / 800 / 1000 / 1250 / 1600 / 2000 / 2500	2000 / 2500 / 3200	2000 / 2500 / 3200 / 4000	2000 / 2500 / 3200	4000	4000 / 5000 / 6300
5SE2(Neozed)	LineProtection	D01	gG	50	2 / 4 / 6 / 10 / 13 / 16	T	T	T	T	T	T
		D02			20 / 25 / 32 / 35 / 40 / 50 / 63	T	T	T	T	T	T

3WL1 - 5SE2

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1								
					Application	LineProtection								
					FrameSize	0	I,II							
					Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660	ETU15B			ETU25B / ETU27B				ETU45B / ETU76B
					Icu[kA]	42 / 55 / 66	55	66 / 80 / 85 / 100	55 / 66 / 80 / 85 / 100					
Productline	Application	FrameSize	Characteristic	Icu[kA]	In[A]	630 / 800 / 1000 / 1250	630		800	1000	250	315	400	500 / 630 / 800 / 1000	250 / 315 / 400 / 500 / 630 / 800 / 1000
5SE2(Neozed)	LineProtection	D01	gG	50	2 / 4 / 6 / 10 / 13	T	T	T	T	T	T	T	T	T	T
					16	T	T	T	T	T	T	T	T	T	T
		D02			20 / 25 / 32 / 35 / 40	T	T	T	T	T	T	T	T	T	T
					50	T	T	33.4	T	T	T	T	T	T	T
					63	T	33.4	33.4	T	T	22.6	T	T	T	T
		D03			80		13.8	13.8	42.4	T	13.3	39.4	T	T	T
					100		4.1	4.1	11.9	32.1	4	11.1	32.1	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1				
					Application	LineProtection				
					FrameSize	I,II	I,II,III			
					Tripunittype	ETU55B	ETU15B / ETU25B / ETU27B / ETU45B / ETU55B / ETU76B	ETU15B / ETU25B / ETU27B / ETU45B / ETU76B	ETU55B	
					Icu[kA]	55 / 66 / 80 / 100	130 / 150	55 / 66 / 80 / 85 / 100	55	66 / 80 / 100
Productline	Application	FrameSize	Characteristic	Icu[kA]	In[A]	250 / 315 / 400 / 500 / 630 / 800 / 1000	1250 / 1600 / 2000		1250 / 1600	1250 / 1600 / 2000
5SE2(Neozed)	LineProtection	D01	gG	50	2 / 4 / 6 / 10 / 13	T		T	T	T
					16	T	T	T	T	T
		D02			20 / 25 / 32 / 35 / 40	T	T	T	T	T
					50	T	T	T	T	T
					63	T	T	T	T	T
		D03			80	T		T	T	T
					100	T		T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3WL1						
					Application	LineProtection						
					FrameSize	II,III					III	
					Tripunittype	ETU15B			ETU25B / ETU27B / ETU45B / ETU55B / ETU76B			
					Icu[kA]	66 / 80 / 100	130 / 150	66 / 80 / 100	66 / 80 / 100	130 / 150	100	130 / 150
Productline	Application	FrameSize	Characteristic	Icu[kA]	In[A]	2500 / 3200		4000	2500 / 3200 / 4000		5000 / 6300	
5SE2(Neozed)	LineProtection	D01	gG	50	2 / 4 / 6 / 10 / 13	T		T	T		T	
					16	T	T	T	T	T	T	T
		D02			20 / 25 / 32 / 35 / 40	T	T	T	T	T	T	T
					50	T	T	T	T	T	T	T
					63	T	T	T	T	T	T	T
		D03			80	T			T		T	
					100	T			T		T	

Molded case circuit breaker as upstream device

in combination with molded case circuit breaker as downstream devices

3VA1 - 3VA

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1										
					Application	LineProtection										
					FrameSize	250A			400A				630A			
					Tripunittype	TM240			TM220		TM240		TM220		TM240	
					Icu[kA]	36 / 55 / 70			36 / 55 / 70 / 110		36 / 55 / 70 / 110		36 / 55 / 70 / 110		36 / 55 / 70 / 110	
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	160	200	250	320	400	320	400	500	630	500	630
3VA1	LineProtection	100A	TM210	16 / 25 / 36	16 / 20 / 25 / 32	5.8	8	9.2	T	T	T	T	T	T	T	T
				16	40 / 50 / 63 / 80 / 100	3.8	4.6	6.4	T	T	T	T	T	T	T	T
				25 / 36		3.8	4.6	6.4	18	T	18	T	T	T	T	T
		160A	TM210 / TM220 / TM240	25 / 36 / 55 / 70	16 / 20 / 25 / 32	5.8	8	9.2	T	T	T	T	T	T	T	T
					40 / 50 / 63 / 80 / 100	3.8	4.6	6.4	18	T	18	T	T	T	T	T
					125		5.2	6	14	20	14	20	T	T	T	T
					160			6	14	20	14	20	T	T	T	T
		250A	TM240	25	160 / 200						3.1	4.9			6.4	7.1
				36 / 55 / 70					3.1	4.9	3.1	4.9	6.4	7.1	6.4	7.1
				25	250							4.9			6.4	7.1
				36 / 55 / 70						4.9		4.9	6.4	7.1	6.4	7.1
		400A	TM220 / TM240	36 / 55 / 70 / 110	320 / 400											
		630A			500											
					630											
		1000A	TM240	55 / 70 / 110												
	Starter-Protection	160A	TM110M	55 / 70	1 / 2 / 4	T	T	T			T	T			T	T
					8 / 12.5	4.5	5.5	12			T	T			T	T
			TM120M	55 / 70	20	4.5	5.5	12			T	T			T	T
					32	5.8	8	9.2	T	T	T	T	T	T	T	T
					40 / 50 / 63 / 80 / 100	3.8	4.6	6.4	18	T	18	T	T	T	T	T
					125		5.2	6	14	20	14	20	T	T	T	T
		250A			160 / 200				3.1	4.9	3.1	4.9	6.4	7.1	6.4	7.1

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1		
					Application	LineProtection		
					FrameSize	1000A		
					Tripunittype	TM240		
					Icu[kA]	55 / 70 / 110		
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	630	800	1000
3VA1	LineProtection	100A	TM210	16 / 25 / 36	16 / 20 / 25 / 32	T	T	T
				16	40 / 50 / 63 / 80 / 100	T	T	T
				25 / 36		T	T	T
		160A	TM210 / TM220 / TM240	25 / 36 / 55 / 70	16 / 20 / 25 / 32	T	T	T
					40 / 50 / 63 / 80 / 100	T	T	T
					125	T	T	T
					160	T	T	T
		250A	TM240	25	160 / 200	T	T	T
				36 / 55 / 70		26	26	26
				25	250	T	T	T
				36 / 55 / 70		26	26	26
		400A	TM220 / TM240	36 / 55 / 70 / 110	320 / 400	18	18	18
		630A			500		14	16
					630			16
		1000A	TM240	55 / 70 / 110				10
	Starter-Protection	160A	TM110M	55 / 70	1 / 2 / 4	T	T	T
					8 / 12.5	T	T	T
			TM120M	55 / 70	20	T	T	T
					32	T	T	T
					40 / 50 / 63 / 80 / 100	T	T	T
					125	T	T	T
		250A			160 / 200	26	26	26

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1										
					Application	LineProtection										
					FrameSize	250A			400A				630A			
					Tripunittype	TM240			TM220		TM240		TM220		TM240	
					Icu[kA]	36 / 55 / 70			36 / 55 / 70 / 110		36 / 55 / 70 / 110		36 / 55 / 70 / 110		36 / 55 / 70 / 110	
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	160	200	250	320	400	320	400	500	630	500	630
3VA1	Starter-Protection	400A	TM120M	55 / 70 / 110	250 / 320											
		630A			400											
					500											

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1		
					Application	LineProtection		
					FrameSize	1000A		
					Tripunittype	TM240		
					Icu[kA]	55 / 70 / 110		
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	630	800	1000
3VA1	Starter-Protection	400A	TM120M	55 / 70 / 110	250 / 320	13	13	13
		630A			400	14	14	16
					500		14	16

3VA2 - 3VA

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2		
					Application	LineProtection		
					FrameSize	160A		
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU560
					Icu[kA]	55 / 85 / 110		36
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	100	160	160
3VA1	LineProtection	100A	TM210	16 / 25 / 36	16 / 20 / 25 / 32	T	T	T
					40 / 50 / 63	2.9	4.4	4.4
					80 / 100		4.4	4.4
		160A	TM210 / TM220 / TM240	25 / 36	16 / 20 / 25 / 32	T	T	T
				55 / 70		36	36	T
				25 / 36	40 / 50 / 63	2.9	4.4	4.4
				55 / 70		2.9	4.4	4.4
				25 / 36	80 / 100		4.4	4.4
				55 / 70			4.4	4.4
				25 / 36	125 / 160			
				55 / 70				
		250A	TM240	25	160			
				36 / 55 / 70				
				25	200 / 250			
				36 / 55 / 70				
		400A	TM220	36 / 55 / 70	320 / 400			
				110				
			TM240	36 / 55 / 70	320			
				110				
				36 / 55 / 70	400			
				110				

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2			
					Application	LineProtection			
					FrameSize	250A			
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU560	ETU345
					Icu[kA]	55 / 85 / 110		36	55
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	160	250		160
3VA1	LineProtection	100A	TM210	16 / 25 / 36	16 / 20 / 25 / 32	T	T	T	T
					40 / 50 / 63	T	T	T	T
					80 / 100	T	T	T	T
		160A	TM210 / TM220 / TM240	25 / 36	16 / 20 / 25 / 32	T	T	T	T
				55 / 70		36	36	T	36
				25 / 36	40 / 50 / 63	T	T	T	T
				55 / 70		36	36	T	36
				25 / 36	80 / 100	T	T	T	T
				55 / 70		36	36	T	36
				25 / 36	125 / 160		T	T	
				55 / 70			36	T	
		250A	TM240	25	160				
				36 / 55 / 70					
				25	200 / 250				
				36 / 55 / 70					
		400A	TM220	36 / 55 / 70	320 / 400				
				110					
			TM240	36 / 55 / 70	320				
				110					
				36 / 55 / 70	400				
				110					

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2		
					Application	LineProtection		
					FrameSize	400A		
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU345
					Icu[kA]	55 / 85 / 110		55
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	250	400	250
3VA1	LineProtection	100A	TM210	16 / 25 / 36	16 / 20 / 25 / 32	T	T	T
					40 / 50 / 63	T	T	T
					80 / 100	T	T	T
		160A	TM210 / TM220 / TM240	25 / 36	16 / 20 / 25 / 32	T	T	T
				55 / 70		T	T	T
				25 / 36	40 / 50 / 63	T	T	T
				55 / 70		T	T	T
				25 / 36	80 / 100	T	T	T
				55 / 70		T	T	T
				25 / 36	125 / 160	T	T	T
				55 / 70		T	T	T
		250A	TM240	25	160	13	12	
				36 / 55 / 70		13	12	13
				25	200 / 250		12	
				36 / 55 / 70			12	
		400A	TM220	36 / 55 / 70	320 / 400			
				110				
			TM240	36 / 55 / 70	320			
				110				
				36 / 55 / 70	400			
				110				

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2					
					Application	LineProtection					
					FrameSize	630A					
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		ETU340	ETU345		ETU550 / ETU560 / ETU850 / ETU860
					Icu[kA]	55 / 85 / 110			55		55 / 85 / 110
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	400	630	500	400	630	500
3VA1	LineProtection	100A	TM210	16 / 25 / 36	16 / 20 / 25 / 32	T	T	T	T	T	T
					40 / 50 / 63	T	T	T	T	T	T
					80 / 100	T	T	T	T	T	T
		160A	TM210 / TM220 / TM240	25 / 36	16 / 20 / 25 / 32	T	T	T	T	T	T
				55 / 70		T	T	T	T	T	T
				25 / 36	40 / 50 / 63	T	T	T	T	T	T
				55 / 70		T	T	T	T	T	T
				25 / 36	80 / 100	T	T	T	T	T	T
				55 / 70		T	T	T	T	T	T
				25 / 36	125 / 160	T	T	T	T	T	T
				55 / 70		T	T	T	T	T	T
		250A	TM240	25	160	T	T	T			T
				36 / 55 / 70		T	T	T	T	T	T
				25	200 / 250	T	T	T			T
				36 / 55 / 70		T	T	T	T	T	T
		400A	TM220	36 / 55 / 70	320 / 400						
				110							
			TM240	36 / 55 / 70	320		14			14	14
				110			14			14	14
				36 / 55 / 70	400		14			14	
				110			14			14	

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2								
					Application	LineProtection								
					FrameSize	1000A					1250A	1600A		
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860			ETU345		ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	ETU320 / ETU350 / ETU360 / ETU650 / ETU660		
					Icu[kA]	55 / 85 / 110			55		55 / 85 / 110	55	85	110
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	630	800	1000	630	1000	1250	800		
3VA1	LineProtection	100A	TM210	16 / 25 / 36	16 / 20 / 25 / 32	T	T	T	T	T	T	T	T	T
					40 / 50 / 63	T	T	T	T	T	T	T	T	T
					80 / 100	T	T	T	T	T	T	T	T	T
		160A	TM210 / TM220 / TM240	25 / 36	16 / 20 / 25 / 32	T	T	T	T	T	T	T	T	T
				55 / 70		T	T	T	T	T	T	T	T	T
				25 / 36	40 / 50 / 63	T	T	T	T	T	T	T	T	T
				55 / 70		T	T	T	T	T	T	T	T	T
				25 / 36	80 / 100	T	T	T	T	T	T	T	T	T
				55 / 70		T	T	T	T	T	T	T	T	T
				25 / 36	125 / 160	T	T	T	T	T	T	T	T	T
				55 / 70		T	T	T	T	T	T	T	T	T
		250A	TM240	25	160	T	T	T				T	T	T
				36 / 55 / 70		T	T	T	T	T		T	T	T
				25	200 / 250	T	T	T				T	T	T
				36 / 55 / 70		T	T	T	T	T		T	T	T
		400A	TM220	36 / 55 / 70	320 / 400							T	T	T
				110								T	T	100
			TM240	36 / 55 / 70	320	18	18	18	18	18	18	T	T	T
				110		18	18	18	18	18	18	T	T	100
				36 / 55 / 70	400	18	18	18	18	18	18	T	T	T
				110		18	18	18	18	18	18	T	T	100

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2								
					Application	LineProtection								
					FrameSize	1600A								
					Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660								
					Icu[kA]	55	85	110	55	85	110	55	85	110
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1000			1250			1600		
3VA1	LineProtection	100A	TM210	16 / 25 / 36	16 / 20 / 25 / 32	T	T	T	T	T	T	T	T	T
					40 / 50 / 63	T	T	T	T	T	T	T	T	T
					80 / 100	T	T	T	T	T	T	T	T	T
		160A	TM210 / TM220 / TM240	25 / 36	16 / 20 / 25 / 32	T	T	T	T	T	T	T	T	T
				55 / 70		T	T	T	T	T	T	T	T	T
				25 / 36	40 / 50 / 63	T	T	T	T	T	T	T	T	T
				55 / 70		T	T	T	T	T	T	T	T	T
				25 / 36	80 / 100	T	T	T	T	T	T	T	T	T
				55 / 70		T	T	T	T	T	T	T	T	T
				25 / 36	125 / 160	T	T	T	T	T	T	T	T	T
				55 / 70		T	T	T	T	T	T	T	T	T
		250A	TM240	25	160	T	T	T	T	T	T	T	T	T
				36 / 55 / 70		T	T	T	T	T	T	T	T	T
				25	200 / 250	T	T	T	T	T	T	T	T	T
				36 / 55 / 70		T	T	T	T	T	T	T	T	T
		400A	TM220	36 / 55 / 70	320 / 400	T	T	T	T	T	T	T	T	T
				110		T	T	100	T	T	100	T	T	100
			TM240	36 / 55 / 70	320	T	T	T	T	T	T	T	T	T
				110		T	T	100	T	T	100	T	T	100
				36 / 55 / 70	400	T	T	T	T	T	T	T	T	T
				110		T	T	100	T	T	100	T	T	100

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2		
					Application	LineProtection		
					FrameSize	160A		
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU560
					Icu[kA]	55 / 85 / 110		36
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	100	160	160
3VA1	LineProtection	630A	TM220	36 / 55 / 70	500			
				110				
				36 / 55 / 70	630			
				110				
			TM240	36 / 55 / 70	500			
				110				
				36 / 55 / 70	630			
				110	630			
		1000A		55 / 70 / 110	630			
					800			
					1000			
	Starter-Protection	160A	TM110M	55 / 70	1 / 2 / 4 / 8 / 12.5			
			TM120M	55 / 70	20			
					32 / 40 / 50 / 63 / 80 / 100			
					125			
		250A			160			
					200			
		400A		55	250			
				70 / 110				
				55	320			
				70 / 110				
		630A		55	400			
				70 / 110				

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2			
					Application	LineProtection			
					FrameSize	250A			
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU560	ETU345
					Icu[kA]	55 / 85 / 110		36	55
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	160	250		160
3VA1	LineProtection	630A	TM220	36 / 55 / 70	500				
				110					
				36 / 55 / 70	630				
				110					
			TM240	36 / 55 / 70	500				
				110					
				36 / 55 / 70	630				
				110	630				
		1000A		55 / 70 / 110	630				
					800				
					1000				
	Starter-Protection	160A	TM110M	55 / 70	1 / 2 / 4 / 8 / 12.5	36	36		36
			TM120M	55 / 70	20	36	36		36
					32 / 40 / 50 / 63 / 80 / 100	36	36	T	36
					125		36	T	
		250A			160				
					200				
		400A		55	250				
				70 / 110					
				55	320				
				70 / 110					
		630A		55	400				
				70 / 110					

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2		
					Application	LineProtection		
					FrameSize	400A		
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU345
					Icu[kA]	55 / 85 / 110		55
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	250	400	250
3VA1	LineProtection	630A	TM220	36 / 55 / 70	500			
				110				
				36 / 55 / 70	630			
				110				
			TM240	36 / 55 / 70	500			
				110				
				36 / 55 / 70	630			
				110	630			
		1000A		55 / 70 / 110	630			
					800			
					1000			
	Starter-Protection	160A	TM110M	55 / 70	1 / 2 / 4 / 8 / 12.5	T	T	T
			TM120M	55 / 70	20	T	T	T
					32 / 40 / 50 / 63 / 80 / 100	T	T	T
					125	T	T	T
		250A			160	13	12	13
					200		12	
		400A		55	250			
				70 / 110				
				55	320			
				70 / 110				
		630A		55	400			
				70 / 110				

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2					
					Application	LineProtection					
					FrameSize	630A					
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		ETU340	ETU345		ETU550 / ETU560 / ETU850 / ETU860
					Icu[kA]	55 / 85 / 110			55		55 / 85 / 110
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	400	630	500	400	630	500
3VA1	LineProtection	630A	TM220	36 / 55 / 70	500						
				110							
				36 / 55 / 70	630						
				110							
			TM240	36 / 55 / 70	500						
				110							
				36 / 55 / 70	630						
				110	630						
		1000A		55 / 70 / 110	630						
					800						
					1000						
	Starter-Protection	160A	TM110M	55 / 70	1 / 2 / 4 / 8 / 12.5	T	T		T	T	T
			TM120M	55 / 70	20	T	T		T	T	T
					32 / 40 / 50 / 63 / 80 / 100	T	T	T	T	T	T
					125	T	T	T	T	T	T
		250A			160	T	T	T	T	T	T
					200	T	T	T	T	T	T
		400A		55	250	18	18		18	18	18
				70 / 110		18	18		18	18	18
				55	320		18			18	18
				70 / 110			18			18	18
		630A		55	400		13			13	
				70 / 110			13			13	

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2								
					Application	LineProtection								
					FrameSize	1000A					1250A	1600A		
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860			ETU345		ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	ETU320 / ETU350 / ETU360 / ETU650 / ETU660		
					Icu[kA]	55 / 85 / 110			55		55 / 85 / 110	55	85	110
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	630	800	1000	630	1000	1250	800		
3VA1	LineProtection	630A	TM220	36 / 55 / 70	500							T	T	T
				110								T	70	70
				36 / 55 / 70	630									
				110										
			TM240	36 / 55 / 70	500		13	13		13	13	T	T	T
				110			13	13		13	13	T	70	70
				36 / 55 / 70	630			13		13	13			
				110	630			13		13	13			
		1000A		55 / 70 / 110	630			10		10	10			
					800						10			
					1000									
	Starter-Protection	160A	TM110M	55 / 70	1 / 2 / 4 / 8 / 12.5	T	T	T	T	T	T	T	T	T
			TM120M	55 / 70	20	T	T	T	T	T	T	T	T	T
					32 / 40 / 50 / 63 / 80 / 100	T	T	T	T	T	T	T	T	T
					125	T	T	T	T	T	T	T	T	T
		250A			160	T	T	T	T	T		T	T	T
					200	T	T	T	T	T		T	T	T
		400A		55	250	13	13	13	13	13	13	T	T	T
				70 / 110		13	13	13	13	13	13	T	62	62
				55	320	13	13	13	13	13	13	T	T	T
				70 / 110		13	13	13	13	13	13	T	62	62
		630A		55	400	13	13	13	13	13	13	T	T	T
				70 / 110		13	13	13	13	13	13	T	67	67

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2																
					Productline	3VA2										
					Application	LineProtection										
					FrameSize	1600A										
					Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660										
					Icu[kA]	55	85	110	55	85	110	55	85	110		
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1000			1250			1600				
3VA1	LineProtection	630A	TM220	36 / 55 / 70	500	T	T	T	T	T	T	T	T	T		
				110		T	70	70	T	70	70	T	70	70		
				36 / 55 / 70	630	T	T	T	T	T	T	T	T	T		
				110		T	70	70	T	70	70	T	70	70		
			TM240	36 / 55 / 70	500	T	T	T	T	T	T	T	T	T		
				110		T	70	70	T	70	70	T	70	70		
				36 / 55 / 70	630	T	T	T	T	T	T	T	T	T		
				110	630	T	70	70	T	70	70	T	70	70		
		1000A		55 / 70 / 110	630	36	36	36	36	36	36	36	36	36		
					800				36	36	36	36	36	36		
					1000							18	18	18		
	Starter-Protection	160A	TM110M	55 / 70	1 / 2 / 4 / 8 / 12.5	T	T	T	T	T	T	T	T	T		
			TM120M	55 / 70	20	T	T	T	T	T	T	T	T	T		
					32 / 40 / 50 / 63 / 80 / 100	T	T	T	T	T	T	T	T	T		
					125	T	T	T	T	T	T	T	T	T		
		250A			160	T	T	T	T	T	T	T	T	T		
					200	T	T	T	T	T	T	T	T	T		
		400A		55	250	T	T	T	T	T	T	T	T	T		
				70 / 110		T	62	62	T	62	62	T	62	62		
				55	320	T	T	T	T	T	T	T	T	T		
				70 / 110		T	62	62	T	62	62	T	62	62		
		630A		55	400	T	T	T	T	T	T	T	T	T		
				70 / 110		T	67	67	T	67	67	T	67	67		

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2		
					Application	LineProtection		
					FrameSize	160A		
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU560
					Icu[kA]	55 / 85 / 110		36
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	100	160	160
3VA1	Starter-Protection	630A	TM120M	55	500			
				70 / 110				
		1000A		55 / 70 / 110	630			
					800			

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2			
					Application	LineProtection			
					FrameSize	250A			
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU560	ETU345
					Icu[kA]	55 / 85 / 110		36	55
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	160	250		160
3VA1	Starter-Protection	630A	TM120M	55	500				
				70 / 110					
		1000A		55 / 70 / 110	630				
					800				

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2		
					Application	LineProtection		
					FrameSize	400A		
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU345
					Icu[kA]	55 / 85 / 110		55
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	250	400	250
3VA1	Starter-Protection	630A	TM120M	55	500			
				70 / 110				
		1000A		55 / 70 / 110	630			
					800			

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2					
					Application	LineProtection					
					FrameSize	630A					
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		ETU340	ETU345		ETU550 / ETU560 / ETU850 / ETU860
					Icu[kA]	55 / 85 / 110			55		55 / 85 / 110
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	400	630	500	400	630	500
3VA1	Starter-Protection	630A	TM120M	55	500						
				70 / 110							
		1000A		55 / 70 / 110	630						
					800						

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2								
					Application	LineProtection								
					FrameSize	1000A					1250A	1600A		
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860			ETU345		ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	ETU320 / ETU350 / ETU360 / ETU650 / ETU660		
					Icu[kA]	55 / 85 / 110			55		55 / 85 / 110	55	85	110
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	630	800	1000	630	1000	1250	800		
3VA1	Starter-Protection	630A	TM120M	55	500		13	13		13	13	T	T	T
				70 / 110			13	13		13	13	T	67	67
		1000A		55 / 70 / 110	630									
					800									

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2								
					Application	LineProtection								
					FrameSize	1600A								
					Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660								
					Icu[kA]	55	85	110	55	85	110	55	85	110
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1000			1250			1600		
3VA1	Starter-Protection	630A	TM120M	55	500	T	T	T	T	T	T	T	T	T
				70 / 110		T	67	67	T	67	67	T	67	67
		1000A		55 / 70 / 110	630	18	18	18	18	18	18	18	18	18
					800				18	18	18	18	18	18

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2					
					Application	LineProtection					
					FrameSize	250A					
					Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860			ETU320 / ETU330 / ETU560	ETU340	
					Icu[kA]	55	85 / 110		36 / 55	55	85 / 110
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	160	160	250		160	160
3VA2	LineProtection	100A	ETU320	36	25 / 40 / 63	T	T	T	T	T	T
					100	T	T	T	T	T	T
			ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	85 / 110	25 / 40 / 63 / 100	T	55	55	T	T	55
			ETU320 / ETU350 / ETU550 / ETU850 / ETU860	55		T	T	T	T	T	T
			ETU330 / ETU560	36 / 55		T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2					
					Application	LineProtection					
					FrameSize	250A		400A			
					Tripunittype	ETU345	ETU350 / ETU550 / ETU850 / ETU860	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		ETU340	ETU345
					Icu[kA]	55		55 / 85 / 110			55
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	160	250	250	400	250	
3VA2	LineProtection	100A	ETU320	36	25 / 40 / 63	T	T	T	T	T	T
					100		T	T	T	T	
			ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	85 / 110	25 / 40 / 63 / 100	T	T	T	T	T	T
			ETU320 / ETU350 / ETU550 / ETU850 / ETU860	55		T	T	T	T	T	T
			ETU330 / ETU560	36 / 55		T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2							
					Application	LineProtection							
					FrameSize	630A							
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350		ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		ETU340		ETU345	
					Icu[kA]	55 / 85	110	55 / 85	110	55 / 85	110	55	
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	400		630		500		400	630
3VA2	LineProtection	100A	ETU320	36	25 / 40 / 63	T	T	T	T	T	T	T	T
					100	T	T	T	T	T	T		
			ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	85 / 110	25 / 40 / 63 / 100	T	T	T	T	T	T	T	T
			ETU320 / ETU350 / ETU550 / ETU850 / ETU860	55		T	T	T	T	T	T	T	T
			ETU330 / ETU560	36 / 55		T	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2							
					Application	LineProtection							
					FrameSize	630A		1000A					1250A
					Tripunittype	ETU550 / ETU560 / ETU850 / ETU860		ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860			ETU345		ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860
					Icu[kA]	55 / 85	110	55 / 85 / 110			55		55 / 85 / 110
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	400 / 500		630	800	1000	630	1000	1250
3VA2	LineProtection	100A	ETU320	36	25 / 40 / 63	T	T	T	T	T	T	T	T
					100	T	T	T	T	T			
			ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	85 / 110	25 / 40 / 63 / 100	T	T	T	T	T	T	T	T
			ETU320 / ETU350 / ETU550 / ETU850 / ETU860	55		T	T	T	T	T	T	T	T
			ETU330 / ETU560	36 / 55		T	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2							
					Application	LineProtection							
					FrameSize	1600A							
					Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660							
					Icu[kA]	55	85 / 110	55	85 / 110	55	85 / 110	55	85 / 110
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	800		1000		1250		1600	
3VA2	LineProtection	100A	ETU320	36	25 / 40 / 63	T	T	T	T	T	T	T	T
					100								
			ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	85 / 110	25 / 40 / 63 / 100	T	T	T	T	T	T	T	T
			ETU320 / ETU350 / ETU550 / ETU850 / ETU860	55		T	T	T	T	T	T	T	T
			ETU330 / ETU560	36 / 55		T	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2					
					Application	LineProtection					
					FrameSize	250A					
					Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860			ETU320 / ETU330 / ETU560	ETU340	
					Icu[kA]	55	85 / 110		36 / 55	55	85 / 110
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	160	160	250		160	160
3VA2	LineProtection	160A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85 / 110	25 / 40 / 63 / 100 / 160	5.7	5.7	6	6	5.9	5.9
			ETU320 / ETU330 / ETU560	36	160	5.7	5.7	6	6	5.9	5.9
			ETU340	55 / 85 / 110	25 / 40 / 63 / 100	5.7	5.7	6	6	5.9	5.9
		250A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		160			3.2	3.2		
			ETU320 / ETU330 / ETU560	36 / 55 / 85 / 110	250						
			ETU345	55	160			3.2	3.2		

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2					
					Application	LineProtection					
					FrameSize	250A		400A			
					Tripunittype	ETU345	ETU350 / ETU550 / ETU850 / ETU860	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		ETU340	ETU345
					Icu[kA]	55		55 / 85 / 110			55
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	160	250	250	400	250	
3VA2	LineProtection	160A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85 / 110	25 / 40 / 63 / 100 / 160	5.9	6	T	T	T	T
			ETU320 / ETU330 / ETU560	36	160	5.9	6	T	T	T	T
			ETU340	55 / 85 / 110	25 / 40 / 63 / 100	5.9	6	T	T	T	T
		250A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		160		3.2	T	T	T	T
			ETU320 / ETU330 / ETU560	36 / 55 / 85 / 110	250				4.8		
			ETU345	55	160		3.2	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2								
					Application	LineProtection								
					FrameSize	630A								
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350		ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		ETU340		ETU345	
					Icu[kA]	55 / 85	110	55 / 85	110	55 / 85	110	55	
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	400		630		500		400	630
3VA2	LineProtection	160A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85 / 110	25 / 40 / 63 / 100 / 160	T	T	T	T	T	T	T	T
			ETU320 / ETU330 / ETU560	36	160	T	T	T	T	T	T	T	T
			ETU340	55 / 85 / 110	25 / 40 / 63 / 100	T	T	T	T	T	T	T	T
		250A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		160	T	T	T	T	T	T	T	T
			ETU320 / ETU330 / ETU560	36 / 55 / 85 / 110	250	T	T	T	T	T	T	T	T
			ETU345	55	160	T	T	T	T			T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2							
					Application	LineProtection							
					FrameSize	630A		1000A					1250A
					Tripunittype	ETU550 / ETU560 / ETU850 / ETU860		ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860			ETU345		ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860
					Icu[kA]	55 / 85	110	55 / 85 / 110			55		55 / 85 / 110
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	400 / 500		630	800	1000	630	1000	1250
3VA2	LineProtection	160A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85 / 110	25 / 40 / 63 / 100 / 160	T	T	T	T	T	T	T	T
			ETU320 / ETU330 / ETU560	36	160	T	T	T	T	T	T	T	T
			ETU340	55 / 85 / 110	25 / 40 / 63 / 100	T	T	T	T	T	T	T	T
		250A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		160	T	T	T	T	T	T	T	T
			ETU320 / ETU330 / ETU560	36 / 55 / 85 / 110	250	T	T	T	T	T	T	T	T
			ETU345	55	160	T	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2							
					Application	LineProtection							
					FrameSize	1600A							
					Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660							
					Icu[kA]	55	85 / 110	55	85 / 110	55	85 / 110	55	85 / 110
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	800		1000		1250		1600	
3VA2	LineProtection	160A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85 / 110	25 / 40 / 63 / 100 / 160	T	T	T	T	T	T	T	T
			ETU320 / ETU330 / ETU560	36	160	T	T	T	T	T	T	T	T
			ETU340	55 / 85 / 110	25 / 40 / 63 / 100	T	T	T	T	T	T	T	T
		250A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		160	T	T	T	T	T	T	T	T
			ETU320 / ETU330 / ETU560	36 / 55 / 85 / 110	250	T	T	T	T	T	T	T	T
			ETU345	55	160	T	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2					
					Application	LineProtection					
					FrameSize	250A					
					Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860			ETU320 / ETU330 / ETU560	ETU340	
					Icu[kA]	55	85 / 110		36 / 55	55	85 / 110
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	160	160	250		160	160
3VA2	LineProtection	250A	ETU350 / ETU550 / ETU850 / ETU860	55 / 85 / 110	250						
		400A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85							
				110							
			ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	150	250 / 400						
				55 / 85	400						
				110							
			ETU340	150	250						
			ETU345	55	250						

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2					
					Application	LineProtection					
					FrameSize	250A		400A			
					Tripunittype	ETU345	ETU350 / ETU550 / ETU850 / ETU860	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		ETU340	ETU345
					Icu[kA]	55		55 / 85 / 110			55
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	160	250	250	400	250	
3VA2	LineProtection	250A	ETU350 / ETU550 / ETU850 / ETU860	55 / 85 / 110	250				4.8		
		400A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85							
				110							
			ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	150	250 / 400						
				55 / 85	400						
				110							
			ETU340	150	250						
			ETU345	55	250						

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2								
					Application	LineProtection								
					FrameSize	630A								
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350		ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		ETU340		ETU345		
					Icu[kA]	55 / 85	110	55 / 85	110	55 / 85	110	55		
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	400		630		500		400	630	
3VA2	LineProtection	250A	ETU350 / ETU550 / ETU850 / ETU860	55 / 85 / 110	250	T	T	T	T	T	T	T	T	
		400A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85		T	T	T	T	T	T	T	T	
				110		T	87	T	87	T	87	T	T	
			ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	150	250 / 400					T	87			
				55 / 85	400			T	T	T	T		T	
				110				T	87	T	87		T	
			ETU340	150	250					T	87			
			ETU345	55	250	T	T	T	T			T	T	

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2							
					Application	LineProtection							
					FrameSize	630A		1000A					1250A
					Tripunittype	ETU550 / ETU560 / ETU850 / ETU860		ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860			ETU345		ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860
					Icu[kA]	55 / 85	110	55 / 85 / 110			55		55 / 85 / 110
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	400 / 500		630	800	1000	630	1000	1250
3VA2	LineProtection	250A	ETU350 / ETU550 / ETU850 / ETU860	55 / 85 / 110	250	T	T	T	T	T	T	T	T
		400A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85		T	T	19	19	26	19	26	26
				110		T	87	19	19	26	19	26	26
			ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	150	250 / 400								
				55 / 85	400			19	19	26	19	26	26
				110				19	19	26	19	26	26
			ETU340	150	250								
			ETU345	55	250	T	T	19	19	26	19	26	26

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2							
					Application	LineProtection							
					FrameSize	1600A							
					Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660							
					Icu[kA]	55	85 / 110	55	85 / 110	55	85 / 110	55	85 / 110
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	800		1000		1250		1600	
3VA2	LineProtection	250A	ETU350 / ETU550 / ETU850 / ETU860	55 / 85 / 110	250	T	T	T	T	T	T	T	T
		400A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85		T	T	T	T	T	T	T	T
				110		T	T	T	T	T	T	T	T
				150	250 / 400								
				55 / 85	400	T	T	T	T	T	T	T	T
				110		T	T	T	T	T	T	T	T
			ETU340	150	250								
			ETU345	55	250	T	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2					
					Application	LineProtection					
					FrameSize	250A					
					Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860			ETU320 / ETU330 / ETU560	ETU340	
					Icu[kA]	55	85 / 110		36 / 55	55	85 / 110
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	160	160	250		160	160
3VA2	LineProtection	630A	ETU320 / ETU330 / ETU340 / ETU345 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55	400						
					630						
			ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	85 / 110	400						
					630						
			ETU340	55	500						
				85 / 110							
			ETU550 / ETU560 / ETU850 / ETU860	55							
				85 / 110							

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2					
					Application	LineProtection					
					FrameSize	250A		400A			
					Tripunittype	ETU345	ETU350 / ETU550 / ETU850 / ETU860	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		ETU340	ETU345
					Icu[kA]	55		55 / 85 / 110			55
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	160	250	250	400	250	
3VA2	LineProtection	630A	ETU320 / ETU330 / ETU340 / ETU345 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55	400						
					630						
			ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	85 / 110	400						
					630						
			ETU340	55	500						
				85 / 110							
			ETU550 / ETU560 / ETU850 / ETU860	55							
				85 / 110							

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2								
					Application	LineProtection								
					FrameSize	630A								
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350		ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		ETU340		ETU345	
					Icu[kA]	55 / 85	110	55 / 85	110	55 / 85	110	55	
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	400		630		500		400	630
3VA2	LineProtection	630A	ETU320 / ETU330 / ETU340 / ETU345 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55	400								
					630								
			ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	85 / 110	400								
					630								
			ETU340	55	500								
				85 / 110									
			ETU550 / ETU560 / ETU850 / ETU860	55									
				85 / 110									

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2								
					Application	LineProtection								
					FrameSize	630A		1000A					1250A	
					Tripunittype	ETU550 / ETU560 / ETU850 / ETU860		ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860			ETU345		ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	
					Icu[kA]	55 / 85	110	55 / 85 / 110			55		55 / 85 / 110	
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	400 / 500		630	800	1000	630	1000	1250	
3VA2	LineProtection	630A	ETU320 / ETU330 / ETU340 / ETU345 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55	400			10	10	25	10	25	25	
					630					25		25	25	
			ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	85 / 110	400			10	10	25	10	25	25	
					630					25		25	25	
			ETU340	55	500				10	25		25		
				85 / 110					10	25		25		
			ETU550 / ETU560 / ETU850 / ETU860	55					10	25		25	25	
				85 / 110					10	25		25	25	

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2							
					Application	LineProtection							
					FrameSize	1600A							
					Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660							
					Icu[kA]	55	85 / 110	55	85 / 110	55	85 / 110	55	85 / 110
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	800		1000		1250		1600	
3VA2	LineProtection	630A	ETU320 / ETU330 / ETU340 / ETU345 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55	400	T	T	T	T	T	T	T	T
					630			T	T	T	T	T	T
			ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	85 / 110	400	T	55	T	55	T	55	T	55
					630			T	55	T	55	T	55
			ETU340	55	500	T	T	T	T	T	T	T	T
				85 / 110		T	55	T	55	T	55	T	55
			ETU550 / ETU560 / ETU850 / ETU860	55		T	T	T	T	T	T	T	T
				85 / 110		T	55	T	55	T	55	T	55

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2					
					Application	LineProtection					
					FrameSize	250A					
					Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860			ETU320 / ETU330 / ETU560	ETU340	
					Icu[kA]	55	85 / 110		36 / 55	55	85 / 110
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	160	160	250		160	160
3VA2	LineProtection	1000A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	55 / 85 / 110	630						
					800						
					1000						
			ETU345	55	630						
					1000						
	Motor-Protection	160A	ETU350M / ETU550M / ETU860M	55 / 110	25 / 40 / 63 / 100	5.7	5.7	6	6	5.9	5.9
		250A			160			3.2	3.2		
					200						
		400A		55	250						
				110							
		630A		55	400						
				110							
				55	500						
				110							
		1000A		55 / 110	630						
					800						
	Starter-Protection	160A	ETU310M	110	25 / 40 / 63 / 100	5.7	5.7	6	6	5.9	5.9
		250A			160			3.2	3.2		
		400A			250						
		630A			400						

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2					
					Application	LineProtection					
					FrameSize	250A		400A			
					Tripunittype	ETU345	ETU350 / ETU550 / ETU850 / ETU860	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		ETU340	ETU345
					Icu[kA]	55		55 / 85 / 110			55
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	160	250	250	400	250	
3VA2	LineProtection	1000A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	55 / 85 / 110	630						
					800						
					1000						
			ETU345	55	630						
					1000						
	Motor-Protection	160A	ETU350M / ETU550M / ETU860M	55 / 110	25 / 40 / 63 / 100	5.9	6	T	T	T	T
		250A			160		3.2	3.8	4.8	4.7	4.7
					200				4.8		
		400A		55	250						
				110							
		630A		55	400						
				110							
				55	500						
				110							
		1000A		55 / 110	630						
					800						
	Starter-Protection	160A	ETU310M	110	25 / 40 / 63 / 100	5.9	6	T	T	T	T
		250A			160		3.2	3.8	4.8	4.7	4.7
		400A			250						
		630A			400						

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2							
					Application	LineProtection							
					FrameSize	630A							
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350		ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		ETU340		ETU345	
					Icu[kA]	55 / 85	110	55 / 85	110	55 / 85	110	55	
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	400		630		500		400	630
3VA2	LineProtection	1000A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	55 / 85 / 110	630								
					800								
					1000								
			ETU345	55	630								
					1000								
	Motor-Protection	160A	ETU350M / ETU550M / ETU860M	55 / 110	25 / 40 / 63 / 100	T	T	T	T	T	T	T	T
		250A			160	T	T	T	T	T	T	T	T
					200	T	T	T	T	T	T	T	T
		400A		55	250	T	T	T	T	T	T	T	T
				110		T	87	T	87	T	87	T	T
		630A		55	400								
				110									
				55	500								
				110									
		1000A		55 / 110	630								
					800								
	Starter-Protection	160A	ETU310M	110	25 / 40 / 63 / 100	T	T	T	T	T	T	T	T
		250A			160	T	T	T	T	T	T	T	T
		400A			250	T	87	T	87	T	87	T	T
		630A			400								

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2							
					Application	LineProtection							
					FrameSize	630A		1000A					1250A
					Tripunittype	ETU550 / ETU560 / ETU850 / ETU860		ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860			ETU345		ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860
					Icu[kA]	55 / 85	110	55 / 85 / 110			55		55 / 85 / 110
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	400 / 500		630	800	1000	630	1000	1250
3VA2	LineProtection	1000A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	55 / 85 / 110	630								
					800								
					1000								
			ETU345	55	630								
					1000								
	Motor-Protection	160A	ETU350M / ETU550M / ETU860M	55 / 110	25 / 40 / 63 / 100	T	T	T	T	T	T	T	T
		250A			160	T	T	T	T	T	T	T	T
					200	T	T	T	T	T	T	T	T
		400A		55	250	T	T	19	19	26	19	26	26
				110		T	87	19	19	26	19	26	26
		630A		55	400			10	10	25	10	25	25
				110				10	10	25	10	25	25
				55	500				10	25		25	25
				110					10	25		25	25
		1000A		55 / 110	630								
					800								
	Starter-Protection	160A	ETU310M	110	25 / 40 / 63 / 100	T	T	T	T	T	T	T	T
		250A			160	T	T	T	T	T	T	T	T
		400A			250	T	87	19	19	26	19	26	26
		630A			400			10	10	25	10	25	25

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2																
					Productline	3VA2										
					Application	LineProtection										
					FrameSize	1600A										
					Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660										
					Icu[kA]	55		85 / 110		55		85 / 110		55		85 / 110	
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	800				1000				1250				1600	
3VA2	LineProtection	1000A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	55 / 85 / 110	630					26		26		26		26		26	
					800									26		26		26	
					1000													19	
			ETU345	55	630					26		26		26		26		26	
					1000													19	
	Motor-Protection	160A	ETU350M / ETU550M / ETU860M	55 / 110	25 / 40 / 63 / 100	T		T		T		T		T		T		T	
		250A			160	T		T		T		T		T		T		T	
					200	T		T		T		T		T		T		T	
		400A		55	250	T		T		T		T		T		T		T	
				110		T		T		T		T		T		T		T	
		630A		55	400	T		T		T		T		T		T		T	
				110		T		55		T		55		T		55		T	55
				55	500	T		T		T		T		T		T		T	
				110		T		55		T		55		T		55		T	55
		1000A		55 / 110	630					19		19		19		19		19	
					800									19		19		19	
	Starter-Protection	160A	ETU310M	110	25 / 40 / 63 / 100	T		T		T		T		T		T		T	
		250A			160	T		T		T		T		T		T		T	
		400A			250	T		T		T		T		T		T		T	
		630A			400	T		T		T		T		T		T		T	

in combination with motor starter protector as downstream devices

3VA1 - 3RV

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1								
					Application	LineProtection								
					FrameSize	100A								
					Tripunittype	TM210								
					Icu[kA]	36	16 / 25	36	25 / 36	16	25 / 36	16 / 25 / 36	16	25 / 36
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	16 / 20 / 25 / 32	16 / 20 / 25 / 32 / 40	40	50	50 / 63	63	80	100	
3RV1	Motor-Protection	S00	TM	100	1 / 1.25 / 1.6	T	T	T	T	T	T	T	T	T
		S0			1 / 1.25 / 1.6 / 2	T	T	T	T	T	T	T	T	T
		S00			2				T	T	T	T	T	T
		S0			2.5							T	T	T
						25	T	T	T	T	T	T	T	T
		S00			3.2				16	T	22	T	T	T
		S0											T	T
		S00			4							T	T	T
		S0												
		S00			5								T	16
		S0												
		S00			6.3									
		S0												
		S00			8									
		S0												
		S00		53	8 / 10 / 12									
		S0		100	10 / 12.5									
				50	16 / 20 / 22 / 25									
		S2			16 / 20 / 25 / 32 / 40 / 45 / 50									
		S3		100	16 / 20 / 25 / 32									
				50 / 100	40									
					50									
					63									
					75									
					90									
					100									

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1									
					Application	LineProtection									
					FrameSize	160A									
					Tripunittype	TM210 / TM220 / TM240									
					Icu[kA]	36 / 55 / 70	25	36 / 55 / 70	25 / 36 / 55 / 70				25 / 36	55 / 70	
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	16 / 20 / 25 / 32	16 / 20 / 25 / 32 / 40	40	50	63	80	100	125	160	160
3RV1	Motor-Protection	S00	TM	100	1 / 1.25 / 1.6	T	T	T	T	T	T	T	T	T	T
		S0			1 / 1.25 / 1.6 / 2	T	T	T	T	T	T	T	T	T	T
		S00			2				T	T	T	T	T	T	T
		S0			2.5						T	T	T	T	T
						25	T	T	T	T	T	T	T	T	T
		S00			3.2				16	22	T	T	T	T	T
		S0										T	T	T	T
		S00			4						T	T	T	T	T
		S0											T	T	T
		S00			5							16	T	T	T
		S0												T	T
		S00			6.3								22	T	43
		S0													
		S00			8								17	20	20
		S0		53	8 / 10 / 12										
		S00		100	10 / 12.5										
		S0		50	16 / 20 / 22 / 25										
		S2			16 / 20 / 25 / 32 / 40 / 45 / 50										
		S3		100	16 / 20 / 25 / 32										
				50 / 100	40										
					50										
					63										
					75										
					90										
					100										

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1		
					Application	LineProtection		
					FrameSize	250A		
					Tripunittype	TM240		
					Icu[kA]	25 / 36 / 55 / 70		
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	160	200	250
3RV1	Motor-Protection	S00	TM	100	1 / 1.25 / 1.6	T	T	T
		S0			1 / 1.25 / 1.6 / 2	T	T	T
		S00			2	T	T	T
					2.5	T	T	T
		S0				T	T	T
					3.2	T	T	T
		S00				T	T	T
		S0			4	T	T	T
		S00				T	T	T
		S0			5	T	T	T
		S00				T	T	T
		S0			6.3	T	T	T
		S00				T	T	T
		S0			8	T	T	T
		S00		53	8 / 10 / 12	T	T	T
		S0		100	10 / 12.5	T	T	T
				50	16 / 20 / 22 / 25	T	T	T
		S2			16 / 20 / 25 / 32 / 40 / 45 / 50	T	T	T
		S3		100	16 / 20 / 25 / 32	T	T	T
				50 / 100	40	6.4	7.3	11
					50	5.8	6.6	11
					63	4.7	5.6	6.8
					75		5.2	6.4
					90			5.4
					100			5.1

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1									
					Application	LineProtection									
					FrameSize	100A					160A				
					Tripunittype	TM210					TM210 / TM220 / TM240				
					Icu[kA]	16 / 25 / 36					25 / 36 / 55 / 70				
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	16 / 20 / 25 / 32	40 / 50	63	80	100	16 / 20 / 25 / 32	40 / 50	63	80	100
3RV2	Motor-Protection	S00	TM	100	0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5	T	T	T	T	T	T	T	T	T	T
		S0			0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5	T	T	T	T	T	T	T	T	T	T
		S00		55	16										
		S0			16 / 20 / 22 / 25 / 28 / 32										
				20	36 / 40										
		S00 / S0		100	3.2		T	T	T	T		T	T	T	T
					4			T	T	T			T	T	T
					5				T	T				T	T
					6.3 / 8										
					10										
					12.5										
		S2		65 / 100	14				1.4	1.8				1.4	1.8
					17				1.2	1.5				1.2	1.5
					20				1.1	1.3				1.1	1.3
					25				1.1	1.3				1.1	1.3
					32					1.2					1.2
					36					1.1					1.1
					40					1.1					1.1
					45										
					52										
					59										
					65										
					73										
					80										
		S3			40										
					50										
					63										
					75										
					84										
					93 / 100										

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1							
					Application	LineProtection							
					FrameSize	160A		250A					
					Tripunittype	TM210 / TM220 / TM240		TM240					
					Icu[kA]	25 / 36 / 55 / 70		25	36 / 55 / 70	25	36	55 / 70	25 / 36 / 55 / 70
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	125	160			200			250
3RV2	Motor-Protection	S00	TM	100	0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5	T	T	T	T	T	T	T	T
		S0			0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5	T	T	T	T	T	T	T	T
		S00		55	16			T	T	T	T	T	T
		S0			16 / 20 / 22 / 25 / 28 / 32			T	T	T	T	T	T
				20	36 / 40			T	T	T	T	T	T
		S00 / S0		100	3.2	T	T	T	T	T	T	T	T
					4	T	T	T	T	T	T	T	T
					5	T	T	T	T	T	T	T	T
					6.3 / 8	T	T	T	T	T	T	T	T
					10		11	T	T	T	T	T	T
					12.5			T	T	T	T	T	T
		S2		65 / 100	14	4.5	5.8	T	T	T	T	T	T
					17	3.4	4.4	T	T	T	T	T	T
					20	3.1	4.3	T	T	T	T	T	T
					25	2.7	3.4	T	T	T	T	T	T
					32	2.1	2.7	T	T	T	T	T	T
					36	1.8	2.4	T	T	T	T	T	T
					40	1.8	2.3	20	20	T	T	T	T
					45	1.7	2.1	20	20	T	T	T	T
					52		2.1	13	13	T	T	36	T
					59		1.9	5.9	5.9	6.8	6.8	6.8	T
					65			T		T	6.5	6.5	T
					73					6.5	6.5	6.5	12
					80					5.9	5.9	5.9	7
		S3			40		1.9	5.7	5.7	7.1	7.1	7.1	13
					50		1.9	T	5.4	T	7	7	T
					63		1.8	5.1	5.1	7	7	7	11
					75					5	5	5	6.4
					84								5
					93 / 100								5

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1			
					Application	LineProtection			
					FrameSize	400A		630A	1000A
					Tripunittype	TM240			
					Icu[kA]	36 / 55 / 70 / 110			55 / 70 / 110
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	320	400	500 / 630	630 / 800 / 1000
3RV2	Motor-Protection	S00	TM	100	0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5	T	T	T	T
		S0			0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5	T	T	T	T
		S00		55	16	T	T	T	T
		S0			16 / 20 / 22 / 25 / 28 / 32	T	T	T	T
				20	36 / 40	T	T	T	T
		S00 / S0		100	3.2	T	T	T	T
					4	T	T	T	T
					5	T	T	T	T
					6.3 / 8	T	T	T	T
					10	T	T	T	T
					12.5	T	T	T	T
		S2		65 / 100	14	T	T	T	T
					17	T	T	T	T
					20	T	T	T	T
					25	T	T	T	T
					32	T	T	T	T
					36	T	T	T	T
					40	T	T	T	T
					45	T	T	T	T
					52	T	T	T	T
					59	T	T	T	T
					65	T	T	T	T
					73	T	T	T	T
					80	T	T	T	T
		S3			40	T	T	T	T
					50	T	T	T	T
					63	T	T	T	T
					75	T	T	T	T
					84	8.8	T	T	T
					93 / 100	8.3	T	T	T

3VA2 - 3RV

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2					
					Application	LineProtection					
					FrameSize	160A					
					Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860					ETU320 / ETU330 / ETU560
					Icu[kA]	55 / 85 / 110					36
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	25	40	63	100	160	160
3RV1	Motor-Protection	S00	TM	100	1 / 1.25 / 1.6 / 2 / 2.5 / 3.2	T	T	T	T	T	T
		S0			1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8	T	T	T	T	T	T
		S00			4	2.8	T	T	T	T	T
					5	2.1	T	T	T	T	T
					6.3	1.8	9.6	T	T	T	T
				53	8	1.3	3.1	T	T	T	T
					10	1.1	3.3	11	T	T	T
		S0		100		6.9	T	T	T	T	T
		S00		53	12		1.7	9.8	T	T	T
		S0		100	12.5		T	T	T	T	T
				50	20 / 22 / 25			T	T	T	T
		S0 / S2			16		T	T	T	T	T
		S2			20 / 25			T	T	T	T
					32 / 40				25	25	T
					45					25	T
					50					25	T
		S3		100	16		T	T	T	T	T
					20			T	T	T	T
					25			50	50	50	T
					32				25	25	T
				50	40				2.7	25	T
				100					2.7	25	T
				50	50 / 63					25	T
				100						25	T
				50	75 / 90 / 100						
				100							

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2		
					Application	LineProtection		
					FrameSize	250A		
					Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		ETU320 / ETU330 / ETU560
					Icu[kA]	55 / 85 / 110		36
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	160	250	
3RV1	Motor-Protection	S00	TM	100	1 / 1.25 / 1.6 / 2 / 2.5 / 3.2	T	T	T
		S0			1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8	T	T	T
		S00			4	T	T	T
					5	T	T	T
					6.3	T	T	T
				53	8	T	T	T
					10	T	T	T
		S0		100		T	T	T
		S00		53	12	T	T	T
		S0		100	12.5	T	T	T
				50	20 / 22 / 25	T	T	T
		S0 / S2			16	T	T	T
		S2			20 / 25	T	T	T
					32 / 40	T	T	T
					45	T	T	T
					50	25	25	T
		S3		100	16	T	T	T
					20	T	T	T
					25	T	T	T
					32	T	T	T
				50	40	T	T	T
				100		T	T	T
				50	50 / 63	25	25	T
				100		25	25	T
				50	75 / 90 / 100		25	T
				100			25	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2		
					Application	LineProtection		
					FrameSize	400A	630A	
					Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU350	ETU550 / ETU560 / ETU850 / ETU860
					Icu[kA]	55 / 85 / 110		
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	250 / 400	400 / 630	400 / 500 / 630
3RV1	Motor-Protection	S00	TM	100	1 / 1.25 / 1.6 / 2 / 2.5 / 3.2	T	T	T
		S0			1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8	T	T	T
		S00			4	T	T	T
					5	T	T	T
					6.3	T	T	T
				53	8	T	T	T
					10	T	T	T
		S0		100		T	T	T
		S00		53	12	T	T	T
		S0		100	12.5	T	T	T
				50	20 / 22 / 25	T	T	T
		S0 / S2			16	T	T	T
		S2			20 / 25	T	T	T
					32 / 40	T	T	T
					45	T	T	T
					50	T	T	T
		S3		100	16	T	T	T
					20	T	T	T
					25	T	T	T
					32	T	T	T
				50	40	T	T	T
				100		T	T	T
				50	50 / 63	T	T	T
				100		T	T	T
				50	75 / 90 / 100	T	T	T
				100		T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2	
					Application	LineProtection	
					FrameSize	1000A	
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	
					Icu[kA]	55 / 110	85
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	630 / 800 / 1000	
3RV1	Motor-Protection	S00	TM	100	1 / 1.25 / 1.6 / 2 / 2.5 / 3.2	T	70
		S0			1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8	T	70
		S00			4	T	70
					5	T	70
					6.3	T	70
				53	8	T	T
				100	10	T	T
		S0				T	70
		S00		53	12	T	T
		S0		100	12.5	T	70
				50	20 / 22 / 25	T	T
		S0 / S2			16	T	T
		S2			20 / 25	T	T
					32 / 40	T	T
					45	T	T
					50	T	T
		S3		100	16	T	70
					20	T	70
					25	T	70
					32	T	70
				50	40	T	T
				100		T	70
				50	50 / 63	T	T
				100		T	70
				50	75 / 90 / 100	T	T
				100		T	70

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2			
					Application	LineProtection			
					FrameSize	160A			
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860			
					Icu[kA]	55 / 85 / 110			
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	25	40	63	100
3RV2	Motor-Protection	S00	TM	100	0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T	T	T	T
		S0			0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T	T	T	T
				55	20 / 22 / 25			T	T
					28 / 32				T
				20	36 / 40				T
		S00 / S0		100	12.5		T	T	T
				55	16		T	T	T
		S2		65 / 100	14		T	T	T
					17 / 20 / 25			T	T
					32 / 36 / 40				T
					45 / 52 / 59				
					65 / 73 / 80				
		S3			40				T
					50 / 63				
					75 / 84 / 93 / 100				

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2	
					Application	LineProtection	
					FrameSize	160A	
					Tripunittype	ETU320 / ETU330 / ETU560	ETU350 / ETU550 / ETU850 / ETU860
					Icu[kA]	36 / 55 / 85 / 110	55 / 85 / 110
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	160	
3RV2	Motor-Protection	S00	TM	100	0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T	T
		S0			0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T	T
				55	20 / 22 / 25	T	T
					28 / 32	T	T
				20	36 / 40	T	T
		S00 / S0		100	12.5	T	T
				55	16	T	T
		S2		65 / 100	14	T	T
					17 / 20 / 25	T	T
					32 / 36 / 40	T	T
					45 / 52 / 59	T	T
					65 / 73 / 80		
		S3			40	T	T
					50 / 63	T	T
					75 / 84 / 93 / 100		

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2		
					Application	LineProtection		
					FrameSize	250A		
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU560	ETU345
					Icu[kA]	55 / 85 / 110	36 / 55 / 85 / 110	55
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	160	250	160
3RV2	Motor-Protection	S00	TM	100	0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T	T	T
		S0			0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T	T	T
				55	20 / 22 / 25	T	T	T
					28 / 32	T	T	T
				20	36 / 40	T	T	T
		S00 / S0		100	12.5	T	T	T
				55	16	T	T	T
		S2		65 / 100	14	T	T	T
					17 / 20 / 25	T	T	T
					32 / 36 / 40	T	T	T
					45 / 52 / 59	T	T	T
					65 / 73 / 80		T	
		S3			40	T	T	T
					50 / 63	T	T	T
					75 / 84 / 93 / 100		T	

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2
					Application	LineProtection
					FrameSize	250A
					Tripunittype	ETU350 / ETU550 / ETU850 / ETU860
					Icu[kA]	55 / 85 / 110
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	250
3RV2	Motor-Protection	S00	TM	100	0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T
		S0			0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T
				55	20 / 22 / 25	T
					28 / 32	T
				20	36 / 40	T
		S00 / S0		100	12.5	T
				55	16	T
		S2		65 / 100	14	T
					17 / 20 / 25	T
					32 / 36 / 40	T
					45 / 52 / 59	T
					65 / 73 / 80	T
		S3			40	T
					50 / 63	T
					75 / 84 / 93 / 100	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2		
					Application	LineProtection		
					FrameSize	400A		
					Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU340	ETU345
					Icu[kA]	55 / 85 / 110		55
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	250 / 400	250	
3RV2	Motor-Protection	S00	TM	100	0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T	T	T
		S0			0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T	T	T
				55	20 / 22 / 25	T	T	T
					28 / 32	T	T	T
				20	36 / 40	T	T	T
		S00 / S0		100	12.5	T	T	T
				55	16	T	T	T
		S2		65 / 100	14	T	T	T
					17 / 20 / 25	T	T	T
					32 / 36 / 40	T	T	T
					45 / 52 / 59	T	T	T
					65 / 73 / 80	T	T	T
		S3			40	T	T	T
					50 / 63	T	T	T
					75 / 84 / 93 / 100	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2		
					Application	LineProtection		
					FrameSize	630A		
					Tripunittype	ETU320 / ETU330 / ETU350	ETU340 / ETU550 / ETU560 / ETU850 / ETU860	ETU345
					Icu[kA]	55 / 85 / 110		55
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	400 / 630	400 / 500 / 630	400 / 630
3RV2	Motor-Protection	S00	TM	100	0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T	T	T
		S0			0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T	T	T
				55	20 / 22 / 25	T	T	T
					28 / 32	T	T	T
				20	36 / 40	T	T	T
		S00 / S0		100	12.5	T	T	T
				55	16	T	T	T
		S2		65 / 100	14	T	T	T
					17 / 20 / 25	T	T	T
					32 / 36 / 40	T	T	T
					45 / 52 / 59	T	T	T
					65 / 73 / 80	T	T	T
		S3			40	T	T	T
					50 / 63	T	T	T
					75 / 84 / 93 / 100	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2	
					Application	LineProtection	
					FrameSize	1000A	
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	ETU345
					Icu[kA]	55 / 85 / 110	55
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	630 / 800 / 1000	630 / 1000
3RV2	Motor-Protection	S00	TM	100	0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T	T
		S0			0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T	T
				55	20 / 22 / 25	T	T
					28 / 32	T	T
				20	36 / 40	T	T
		S00 / S0		100	12.5	T	T
				55	16	T	T
		S2		65 / 100	14	T	T
					17 / 20 / 25	T	T
					32 / 36 / 40	T	T
					45 / 52 / 59	T	T
					65 / 73 / 80	T	T
		S3			40	T	T
					50 / 63	T	T
					75 / 84 / 93 / 100	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2	
					Application	LineProtection	
					FrameSize	1250A	1600A
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	ETU320 / ETU350 / ETU360 / ETU650 / ETU660
					Icu[kA]	55 / 85 / 110	
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	1250	800 / 1000 / 1250 / 1600
3RV2	Motor-Protection	S00	TM	100	0.16 / 0.2 / 0.25 / 0.32 / 0.4 / 0.5 / 0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T	T
		S0			0.63 / 0.8 / 1 / 1.25 / 1.6 / 2 / 2.5 / 3.2 / 4 / 5 / 6.3 / 8 / 10	T	T
				55	20 / 22 / 25	T	T
					28 / 32	T	T
				20	36 / 40	T	T
		S00 / S0		100	12.5	T	T
				55	16	T	T
		S2		65 / 100	14	T	T
					17 / 20 / 25	T	T
					32 / 36 / 40	T	T
					45 / 52 / 59	T	T
					65 / 73 / 80	T	T
		S3			40	T	T
					50 / 63	T	T
					75 / 84 / 93 / 100	T	T

in combination with miniature circuit breaker as downstream devices

3VA1 - 5SL

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1													
					Application	LineProtection													
					FrameSize	100A									160A				
					Tripunittype	TM210									TM210 / TM220 / TM240				
					Icu[kA]	16 / 25 / 36									25 / 36 / 55 / 70				
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16	20	25	32	40	50	63	80	100	16	20	25	32	40
5SL3	LineProtection	B	4.5	4.5	16			0.4	0.4	0.5	0.7	0.9	1.3	1.6			0.4	0.4	0.5
					20				0.4	0.5	0.7	0.9	1.3	1.6				0.4	0.6
					25					0.5	0.7	0.9	1.3	1.6					0.6
					32						0.7	0.9	1.3	1.5					
					63									1.3					
		B / C			6	0.5	0.5	0.5	0.5	0.7	0.9	1.1	1.8	2.2	0.5	0.5	0.5	0.5	0.7
					10	0.4	0.4	0.4	0.4	0.6	0.9	1	1.6	2	0.4	0.4	0.4	0.4	0.6
					13		0.4	0.4	0.4	0.6	0.8	1	1.5	2		0.4	0.4	0.4	0.6
					40							0.9	1.3	1.6					
					50								1.2	1.4					
		C			0.3 / 0.5	T	T	T	T	T	T	T	T	T	T	T	T	T	T
					1	2.1	2.1	2.1	2.1	T	T	T	T	T	2.1	2.1	2.1	2.1	T
					1.6	0.9	0.9	0.9	0.9	T	T	T	T	T	0.9	0.9	0.9	0.9	T
					2	0.7	0.7	0.7	0.7	1	1.5	1.8	3.1	3.6	0.7	0.7	0.7	0.7	1
					3	0.7	0.7	0.7	0.7	0.9	1.2	1.5	2.6	3.1	0.7	0.7	0.7	0.7	0.9
					4	0.7	0.7	0.7	0.7	0.9	1.2	1.4	2.5	2.9	0.7	0.7	0.7	0.7	0.9
					8	0.5	0.5	0.5	0.5	0.7	0.9	1.1	1.7	2.1	0.5	0.5	0.5	0.5	0.7
					16			0.4	0.4	0.5	0.7	0.9	1.3	1.6			0.4	0.4	0.5
					20				0.4	0.5	0.7	0.9	1.3	1.6				0.4	0.5
					25					0.5	0.7	0.9	1.3	1.6					0.5
					32						0.7	0.9	1.3	1.5					
					63									1.3					

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1									
					Application	LineProtection									
					FrameSize	160A						250A	400A	630A	1000A
					Tripunittype	TM210 / TM220 / TM240						TM240			
					Icu[kA]	25 / 36 / 55 / 70						36 / 55 / 70	36 / 55 / 70 / 110		55 / 70 / 110
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	50	63	80	100	125	160	160 / 200 / 250	320 / 400	500 / 630	630 / 800 / 1000
5SL3	LineProtection	B	4.5	4.5	16	0.7	0.9	1.3	1.6	3	3.7	T	T	T	T
					20	0.7	0.9	1.3	1.6	3	3.6	T	T	T	T
					25	0.7	0.9	1.3	1.6	2.9	3.5	T	T	T	T
					32	0.7	0.9	1.3	1.5	2.5	3	T	T	T	T
					63				1.3	2.4	2.9	T	T	T	T
		B / C			6	0.9	1.1	1.8	2.2	T	T	T	T	T	T
					10	0.9	1	1.6	2	3.7	T	T	T	T	T
					13	0.8	1	1.5	2	3.6	T	T	T	T	T
					40		0.9	1.3	1.6	2.9	3.4	T	T	T	T
					50			1.2	1.4	2.5	3	T	T	T	T
		C			0.3 / 0.5	T	T	T	T	T	T	T	T	T	T
					1	T	T	T	T	T	T	T	T	T	T
					1.6	T	T	T	T	T	T	T	T	T	T
					2	1.5	1.8	T	T	T	T	T	T	T	T
					3	1.2	1.5	2.6	3.1	T	T	T	T	T	T
					4	1.2	1.4	2.5	2.9	T	T	T	T	T	T
					8	0.9	1.1	1.7	2.1	4	T	T	T	T	T
					16	0.7	0.9	1.3	1.6	3	4	T	T	T	T
					20	0.7	0.9	1.3	1.6	3	3.6	T	T	T	T
					25	0.7	0.9	1.3	1.6	2.9	3.6	T	T	T	T
					32	0.7	0.9	1.3	1.5	2.9	3.6	T	T	T	T
					63				1.3	2.4	3	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1													
					Application	LineProtection													
					FrameSize	100A									160A				
					Tripunittype	TM210									TM210 / TM220 / TM240				
					Icu[kA]	16 / 25 / 36									25 / 36 / 55 / 70				
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16	20	25	32	40	50	63	80	100	16	20	25	32	40
5SL30(1+N)	LineProtection	C	4.5	4.5	2	1.2	1.2	1.2	1.2	2	2.9	T	T	T	1.2	1.2	1.2	1.2	2
					4	0.9	0.9	0.9	0.9	1.4	1.9	2.3	4.4	T	0.9	0.9	0.9	0.9	1.4
					6	0.7	0.7	0.7	0.7	0.9	1.4	1.7	2.8	3.4	0.7	0.7	0.7	0.7	0.9
					8 / 10	0.5	0.5	0.5	0.5	0.8	1.1	1.4	2.4	2.8	0.5	0.5	0.5	0.5	0.8
					13		0.4	0.4	0.4	0.9	1.2	1.4	2	2.3		0.4	0.4	0.4	0.9
					16			0.4	0.4	0.9	1.2	1.4	2	2.3			0.4	0.4	0.9
					20				0.4	0.6	0.8	1	1.7	2.1				0.4	0.6
					25					0.6	0.8	0.9	1.6	1.9					0.6
					32						0.8	0.9	1.6	1.9					
					40						0.8	1	1.7	2					

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1									
					Application	LineProtection									
					FrameSize	160A						250A	400A	630A	1000A
					Tripunittype	TM210 / TM220 / TM240						TM240			
					Icu[kA]	25 / 36 / 55 / 70						36 / 55 / 70	36 / 55 / 70 / 110		55 / 70 / 110
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	50	63	80	100	125	160	160 / 200 / 250	320 / 400	500 / 630	630 / 800 / 1000
5SL30(1+N)	LineProtection	C	4.5	4.5	2	2.9	T	T	T	T	T	T	T	T	T
					4	1.9	2.3	4.4	T	T	T	T	T	T	T
					6	1.4	1.7	2.8	3.4	T	T	T	T	T	T
					8 / 10	1.1	1.4	2.4	2.8	T	T	T	T	T	T
					13	1.2	1.4	2	2.3	3.9	T	T	T	T	T
					16	1.2	1.4	2	2.3	3.9	T	T	T	T	T
					20	0.8	1	1.7	2.1	3.8	T	T	T	T	T
					25	0.8	0.9	1.6	1.9	3.4	4.1	T	T	T	T
					32	0.8	0.9	1.6	1.9	3.4	4.1	T	T	T	T
					40		1	1.7	2	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1													
					Application	LineProtection													
					FrameSize	100A									160A				
					Tripunittype	TM210									TM210 / TM220 / TM240				
					Icu[kA]	16 / 25 / 36									25 / 36 / 55 / 70				
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16	20	25	32	40	50	63	80	100	16	20	25	32	40
5SL4	LineProtection	B	10	10	1	T	T	T	T	T	T	T	T	T	T	T	T	T	T
					2	5.5	5.5	5.5	5.5	T	T	T	T	T	5.5	5.5	5.5	5.5	T
					3	1.1	1.1	1.1	1.1	2.3	4.5	T	T	T	1.1	1.1	1.1	1.1	2.3
					4	0.8	0.8	0.8	0.8	1.1	1.7	2.2	5	6.5	0.8	0.8	0.8	0.8	1.1
					6	0.7	0.7	0.7	0.7	0.9	1.4	1.7	3.2	4.2	0.7	0.7	0.7	0.7	0.9
					8	0.7	0.7	0.7	0.7	0.9	1.2	1.5	2.7	3.3	0.7	0.7	0.7	0.7	0.9
					10	0.6	0.6	0.6	0.6	0.8	1.1	1.4	2.3	2.7	0.6	0.6	0.6	0.6	0.8
					13		0.5	0.5	0.5	0.7	1	1.3	2.1	2.5		0.5	0.5	0.5	0.7
					16			0.5	0.5	0.7	0.9	1.1	1.9	2.2			0.5	0.5	0.7
					20				0.4	0.6	0.8	1	1.6	2				0.4	0.6
					25					0.6	0.8	1	1.6	2					0.6
					32						0.7	0.9	1.4	1.7					
					40							0.8	1.4	1.7					
					50								1.2	1.5					
					63									1.4					
		C			0.3 / 0.5 / 1	T	T	T	T	T	T	T	T	T	T	T	T	T	T
					1.6	1.7	1.7	1.7	1.7	3.6	T	T	T	T	1.7	1.7	1.7	1.7	3.6
					2	0.9	0.9	0.9	0.9	1.5	2.3	3.3	8.6	T	0.9	0.9	0.9	0.9	1.5
					3	0.8	0.8	0.8	0.8	1.1	1.5	2	4.5	6	0.8	0.8	0.8	0.8	1.1
					4	0.7	0.7	0.7	0.7	0.9	1.4	1.8	3.4	4.2	0.7	0.7	0.7	0.7	0.9
					6	0.6	0.6	0.6	0.6	0.8	1.1	1.4	2.4	2.9	0.6	0.6	0.6	0.6	0.8
					8 / 10	0.4	0.4	0.4	0.4	0.6	0.8	1	1.6	2	0.4	0.4	0.4	0.4	0.6
					13		0.4	0.4	0.4	0.6	0.8	1	1.6	2		0.4	0.4	0.4	0.6
					16			0.4	0.4	0.6	0.8	1	1.6	2			0.4	0.4	0.6
					20 / 25					0.5	0.7	0.9	1.4	1.7					0.5
					32						0.7	0.8	1.2	1.5					
					40							0.8	1.2	1.5					
					50								1.1	1.4					
					63									1.4					
		D			0.3 / 0.5	T	T	T	T	T	T	T	T	T	T	T	T	T	T
					1	2.5	2.5	2.5	2.5	T	T	T	T	T	2.5	2.5	2.5	2.5	T
					1.6	1.1	1.1	1.1	1.1	1.7	2.6	3.8	T	T	1.1	1.1	1.1	1.1	1.7

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1									
					Application	LineProtection									
					FrameSize	160A						250A	400A	630A	1000A
					Tripunittype	TM210 / TM220 / TM240						TM240			
					Icu[kA]	25 / 36 / 55 / 70						25 / 36 / 55 / 70	36 / 55 / 70 / 110		55 / 70 / 110
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	50	63	80	100	125	160	160 / 200 / 250	320 / 400	500 / 630	630 / 800 / 1000
5SL4	LineProtection	B	10	10	1	T	T	T	T	T	T	T	T	T	T
					2	T	T	T	T	T	T	T	T	T	T
					3	4.5	T	T	T	T	T	T	T	T	T
					4	1.7	2.2	5	6.5	T	T	T	T	T	T
					6	1.4	1.7	3.2	4.2	T	T	T	T	T	T
					8	1.2	1.5	2.7	3.3	8.9	T	T	T	T	T
					10	1.1	1.4	2.3	2.7	6.6	9.3	T	T	T	T
					13	1	1.3	2.1	2.5	5.2	6.8	T	T	T	T
					16	0.9	1.1	1.9	2.2	4.2	5.4	T	T	T	T
					20	0.8	1	1.6	2	4	5.2	T	T	T	T
					25	0.8	1	1.6	2	3.6	4.6	T	T	T	T
					32	0.7	0.9	1.4	1.7	3.1	3.9	T	T	T	T
					40		0.8	1.4	1.7	3.2	4	T	T	T	T
					50			1.2	1.5	2.6	3.1	T	T	T	T
					63				1.4	2.5	3	T	T	T	T
		C			0.3 / 0.5 / 1	T	T	T	T	T	T	T	T	T	T
					1.6	T	T	T	T	T	T	T	T	T	T
					2	2.3	3.3	8.6	T	T	T	T	T	T	T
					3	1.5	2	4.5	6	T	T	T	T	T	T
					4	1.4	1.8	3.4	4.2	T	T	T	T	T	T
					6	1.1	1.4	2.4	2.9	7.2	T	T	T	T	T
					8 / 10	0.8	1	1.6	2	4.7	6.1	T	T	T	T
					13	0.8	1	1.6	2	3.6	4.5	T	T	T	T
					16	0.8	1	1.6	2	3.6	4.5	T	T	T	T
					20 / 25	0.7	0.9	1.4	1.7	3.1	4	T	T	T	T
					32	0.7	0.8	1.2	1.5	2.9	3.5	T	T	T	T
					40		0.8	1.2	1.5	2.8	3.6	T	T	T	T
					50			1.1	1.4	2.8	3.3	T	T	T	T
					63				1.4	2.8	3.3	T	T	T	T
		D			0.3 / 0.5	T	T	T	T	T	T	T	T	T	T
					1	T	T	T	T	T	T	T	T	T	T
					1.6	2.6	3.8	T	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1													
					Application	LineProtection													
					FrameSize	100A									160A				
					Tripunittype	TM210									TM210 / TM220 / TM240				
					Icu[kA]	16 / 25 / 36									25 / 36 / 55 / 70				
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16	20	25	32	40	50	63	80	100	16	20	25	32	40
5SL4	LineProtection	D	10	10	2	0.8	0.8	0.8	0.8	1.3	1.9	2.6	6.3	7.6	0.8	0.8	0.8	0.8	1.3
					3	0.7	0.7	0.7	0.7	1	1.4	1.8	3.3	4.4	0.7	0.7	0.7	0.7	1
					4	0.6	0.6	0.6	0.6	0.8	1.1	1.5	2.7	3.3	0.6	0.6	0.6	0.6	0.8
					6	0.5	0.5	0.5	0.5	0.7	1	1.2	2.2	2.7	0.5	0.5	0.5	0.5	0.7
					8 / 10					0.5	0.7	0.8	1.3	1.7					0.5
					13 / 16					0.5	0.7	0.8	1.3	1.7					0.5
					20 / 25					0.5	0.6	0.8	1.2	1.5					0.5
					32						0.6	0.8	1.3	1.6					
					40								1.1	1.4					
					50 / 63														

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1									
					Application	LineProtection									
					FrameSize	160A						250A	400A	630A	1000A
					Tripunittype	TM210 / TM220 / TM240						TM240			
					Icu[kA]	25 / 36 / 55 / 70						25 / 36 / 55 / 70	36 / 55 / 70 / 110		55 / 70 / 110
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	50	63	80	100	125	160	160 / 200 / 250	320 / 400	500 / 630	630 / 800 / 1000
5SL4	LineProtection	D	10	10	2	1.9	2.6	6.3	7.6	T	T	T	T	T	T
					3	1.4	1.8	3.3	4.4	T	T	T	T	T	T
					4	1.1	1.5	2.7	3.3	7.8	T	T	T	T	T
					6	1	1.2	2.2	2.7	6.2	8.6	T	T	T	T
					8 / 10	0.7	0.8	1.3	1.7	3.3	4.6	T	T	T	T
					13 / 16	0.7	0.8	1.3	1.7	3.2	3.9	T	T	T	T
					20 / 25	0.6	0.8	1.2	1.5	2.9	3.7	T	T	T	T
					32	0.6	0.8	1.3	1.6	3	3.8	T	T	T	T
					40			1.1	1.4	2.7	3.2	T	T	T	T
					50 / 63					2.2	2.7	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1													
					Application	LineProtection													
					FrameSize	100A									160A				
					Tripunittype	TM210									TM210 / TM220 / TM240				
					Icu[kA]	16 / 25 / 36									25 / 36 / 55 / 70				
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16	20	25	32	40	50	63	80	100	16	20	25	32	40
5SL6	LineProtection	B	6	6	2	2.2	2.2	2.2	2.2	T	T	T	T	T	2.2	2.2	2.2	2.2	T
					4	0.6	0.6	0.6	0.6	0.8	1.1	1.4	3.3	4.2	0.6	0.6	0.6	0.6	0.8
					6	0.5	0.5	0.5	0.5	0.7	0.9	1.1	1.8	2.2	0.5	0.5	0.5	0.5	0.7
					16			0.4	0.4	0.5	0.7	0.9	1.3	1.6			0.4	0.4	0.5
					32						0.7	0.9	1.3	1.5					
					63									1.4					
		B / C			10	0.4	0.4	0.4	0.4	0.6	0.9	1	1.6	2	0.4	0.4	0.4	0.4	0.6
					13		0.4	0.4	0.4	0.6	0.8	1	1.5	2		0.4	0.4	0.4	0.6
					20				0.4	0.5	0.7	0.9	1.3	1.6				0.4	0.5
					25					0.5	0.7	0.9	1.3	1.6					0.5
					40							0.9	1.3	1.6					
					50								1.2	1.4					
		C			0.3 / 0.5	T	T	T	T	T	T	T	T	T	T	T	T	T	T
					1	2.1	2.1	2.1	2.1	5.2	T	T	T	T	2.1	2.1	2.1	2.1	5.2
					1.6	1.7	1.7	1.7	1.7	3.6	T	T	T	T	1.7	1.7	1.7	1.7	3.6
					2	0.7	0.7	0.7	0.7	1	1.5	2.1	5	T	0.7	0.7	0.7	0.7	1
					3	0.7	0.7	0.7	0.7	0.9	1.2	1.5	2.6	3.5	0.7	0.7	0.7	0.7	0.9
					4	0.7	0.7	0.7	0.7	0.9	1.2	1.4	2.5	3.5	0.7	0.7	0.7	0.7	0.9
					6	0.7	0.7	0.7	0.7	0.9	1.2	1.4	2.5	2.9	0.7	0.7	0.7	0.7	0.9
					8	0.5	0.5	0.5	0.5	0.7	0.9	1.1	1.7	2.1	0.5	0.5	0.5	0.5	0.7
					16			0.4	0.4	0.5	0.7	0.9	1.3	1.6				0.4	0.5
					32						0.7	0.9	1.3	1.5					
					63									1.3					

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1									
					Application	LineProtection									
					FrameSize	160A						250A	400A	630A	1000A
					Tripunittype	TM210 / TM220 / TM240						TM240			
					Icu[kA]	25 / 36 / 55 / 70						25 / 36 / 55 / 70	36 / 55 / 70 / 110		55 / 70 / 110
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	50	63	80	100	125	160	160 / 200 / 250	320 / 400	500 / 630	630 / 800 / 1000
5SL6	LineProtection	B	6	6	2	T	T	T	T	T	T	T	T	T	T
					4	1.1	1.4	3.3	4.2	T	T	T	T	T	T
					6	0.9	1.1	1.8	2.2	4.5	T	T	T	T	T
					16	0.7	0.9	1.3	1.6	3	3.7	T	T	T	T
					32	0.7	0.9	1.3	1.5	2.5	3	T	T	T	T
					63				1.3	2.4	2.9	T	T	T	T
		B / C			10	0.9	1	1.6	2	3.7	4.7	T	T	T	T
					13	0.8	1	1.5	2	3.6	4.7	T	T	T	T
					20	0.7	0.9	1.3	1.6	3	3.6	T	T	T	T
					25	0.7	0.9	1.3	1.6	2.9	3.5	T	T	T	T
					40		0.9	1.3	1.6	2.9	3.4	T	T	T	T
					50			1.2	1.4	2.5	3	T	T	T	T
		C			0.3 / 0.5	T	T	T	T	T	T	T	T	T	T
					1	T	T	T	T	T	T	T	T	T	T
					1.6	T	T	T	T	T	T	T	T	T	T
					2	1.5	2.1	5	T	T	T	T	T	T	T
					3	1.2	1.5	2.6	3.5	T	T	T	T	T	T
					4	1.2	1.4	2.5	3.5	T	T	T	T	T	T
					6	1.2	1.4	2.5	2.9	T	T	T	T	T	T
					8	0.9	1.1	1.7	2.1	4	5	T	T	T	T
					16	0.7	0.9	1.3	1.6	3	3.7	T	T	T	T
					32	0.7	0.9	1.3	1.5	2.9	3.5	T	T	T	T
					63				1.3	2.4	2.9	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1													
					Application	LineProtection													
					FrameSize	100A									160A				
					Tripunittype	TM210									TM210 / TM220 / TM240				
					Icu[kA]	16 / 25 / 36									25 / 36 / 55 / 70				
Productline	Suffix	Application	Characteristic	Icn[kA]	In[A]	16	20	25	32	40	50	63	80	100	16	20	25	32	40
5SL60(1+N)	MC/MF	LineProtection	B	6	2	2	2	2	2	4.5	T	T	T	T	2	2	2	2	4.5
					4	0.9	0.9	0.9	0.9	1.4	2	2.5	5.2	T	0.9	0.9	0.9	0.9	1.4
					6	0.7	0.7	0.7	0.7	1	1.5	1.9	3.3	4.2	0.7	0.7	0.7	0.7	1
					10	0.6	0.6	0.6	0.6	0.8	1.2	1.5	2.5	2.9	0.6	0.6	0.6	0.6	0.8
					13		0.6	0.6	0.6	0.8	1	1.3	2.3	2.7		0.6	0.6	0.6	0.8
					16			0.5	0.5	0.7	1	1.3	2.2	2.5			0.5	0.5	0.7
					20				0.5	0.7	0.9	1.2	2	2.3				0.5	0.7
					25					0.7	0.9	1.1	1.8	2.2					0.7
					32						0.8	1	1.7	2					
			C		2	1.3	1.3	1.3	1.3	1.9	2.6	3.2	T	T	1.3	1.3	1.3	1.3	1.9
					4	0.8	0.8	0.8	0.8	1.2	1.7	2.2	3.8	5	0.8	0.8	0.8	0.8	1.2
					6	0.6	0.6	0.6	0.6	0.8	1.2	1.5	2.7	3.2	0.6	0.6	0.6	0.6	0.8
					8 / 10	0.6	0.6	0.6	0.6	0.8	1	1.3	2.2	2.6	0.6	0.6	0.6	0.6	0.8
					13		0.5	0.5	0.5	0.7	0.9	1.2	2	2.4		0.5	0.5	0.5	0.7
					16			0.4	0.4	0.6	0.8	1	1.8	2.2			0.4	0.4	0.6
					20				0.4	0.6	0.8	1	1.8	2.1				0.4	0.6
					25					0.6	0.8	1	1.8	2.1					0.6
					32						0.8	1	1.7	2					
	–		B		6	0.8	0.8	0.8	0.8	1.1	1.7	2.2	4	4.8	0.8	0.8	0.8	0.8	1.1
					10	0.7	0.7	0.7	0.7	1	1.5	1.8	3	3.6	0.7	0.7	0.7	0.7	1
					13		0.5	0.5	0.5	0.8	1.1	1.4	2.3	2.7		0.5	0.5	0.5	0.8
					16			0.5	0.5	0.8	1.1	1.4	2.3	2.7			0.5	0.5	0.8
					20				0.4	0.6	0.8	1	1.7	2				0.4	0.6
					25					0.6	0.8	1	1.7	2					0.6
					32						0.8	1.1	2	2.4					
					40							1	1.8	2.1					
			C		2	1.2	1.2	1.2	1.2	2	2.9	4.7	T	T	1.2	1.2	1.2	1.2	2
					4	0.9	0.9	0.9	0.9	1.4	1.9	2.3	4.4	5.8	0.9	0.9	0.9	0.9	1.4
					6	0.7	0.7	0.7	0.7	0.9	1.4	1.7	2.8	3.4	0.7	0.7	0.7	0.7	0.9
					8 / 10	0.5	0.5	0.5	0.5	0.8	1.1	1.4	2.4	2.8	0.5	0.5	0.5	0.5	0.8
					13		0.4	0.4	0.4	0.9	1.2	1.4	2	2.3		0.4	0.4	0.4	0.9
					16			0.4	0.4	0.9	1.2	1.4	2	2.3			0.4	0.4	0.9
					20				0.4	0.6	0.8	1	1.7	2.1				0.4	0.6

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1										
					Application	LineProtection										
					FrameSize	160A						250A		400A	630A	1000A
					Tripunittype	TM210 / TM220 / TM240						TM240		TM220 / TM240		TM240
					Icu[kA]	25 / 36 / 55 / 70						25	36 / 55 / 70	36 / 55 / 70 / 110		55 / 70 / 110
Productline	Suffix	Application	Characteristic	Icn[kA]	In[A]	50	63	80	100	125	160	160 / 200 / 250		320 / 400	500 / 630	630 / 800 / 1000
5SL60(1+N)	MC/MF	LineProtection	B	6	2	T	T	T	T	T	T		T	T	T	T
					4	2	2.5	5.2	T	T	T		T	T	T	T
					6	1.5	1.9	3.3	4.2	T	T		T	T	T	T
					10	1.2	1.5	2.5	2.9	T	T		T	T	T	T
					13	1	1.3	2.3	2.7	5.7	T		T	T	T	T
					16	1	1.3	2.2	2.5	4.9	T		T	T	T	T
					20	0.9	1.2	2	2.3	4.4	5.4		T	T	T	T
					25	0.9	1.1	1.8	2.2	4.2	4.9		T	T	T	T
					32	0.8	1	1.7	2	3.6	4.5		T	T	T	T
			C		2	2.6	3.2	T	T	T	T		T	T	T	T
					4	1.7	2.2	3.8	5	T	T		T	T	T	T
					6	1.2	1.5	2.7	3.2	T	T		T	T	T	T
					8 / 10	1	1.3	2.2	2.6	5.7	T		T	T	T	T
					13	0.9	1.2	2	2.4	4.8	5.8		T	T	T	T
					16	0.8	1	1.8	2.2	4.1	4.9		T	T	T	T
					20	0.8	1	1.8	2.1	3.7	4.5		T	T	T	T
					25	0.8	1	1.7	2.1	3.6	4.4		T	T	T	T
					32	0.8	1	1.7	2	3.6	4.4		T	T	T	T
	–		B		6	1.7	2.2	4	4.8	T	T	T	T	T	T	T
					10	1.5	1.8	3	3.6	T	T	T	T	T	T	T
					13	1.1	1.4	2.3	2.7	5.5	T	T	T	T	T	T
					16	1.1	1.4	2.3	2.7	5.5	T	T	T	T	T	T
					20	0.8	1	1.7	2	3.5	4.2	T	T	T	T	T
					25	0.8	1	1.7	2	3.5	4.2	T	T	T	T	T
					32	0.8	1.1	2	2.4	4.9	T	T	T	T	T	T
					40		1	1.8	2.1	4.5	5.4	T	T	T	T	T
			C		2	2.9	4.7	T	T	T	T	T	T	T	T	T
					4	1.9	2.3	4.4	5.8	T	T	T	T	T	T	T
					6	1.4	1.7	2.8	3.4	T	T	T	T	T	T	T
					8 / 10	1.1	1.4	2.4	2.8	5.9	T	T	T	T	T	T
					13	1.2	1.4	2	2.3	3.9	4.9	T	T	T	T	T
					16	1.2	1.4	2	2.3	3.9	4.9	T	T	T	T	T
					20	0.8	1	1.7	2.1	3.8	4.6	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1													
					Application	LineProtection													
					FrameSize	100A									160A				
					Tripunittype	TM210									TM210 / TM220 / TM240				
					Icu[kA]	16 / 25 / 36									25 / 36 / 55 / 70				
Productline	Suffix	Application	Characteristic	Icn[kA]	In[A]	16	20	25	32	40	50	63	80	100	16	20	25	32	40
5SL60(1+N)	-	LineProtection	C	6	25					0.6	0.8	0.9	1.6	1.9					0.6
					32						0.8	1.1	2	2.3					
					40							1	1.7	2					

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1										
					Application	LineProtection										
					FrameSize	160A						250A		400A	630A	1000A
					Tripunittype	TM210 / TM220 / TM240						TM240		TM220 / TM240		TM240
					Icu[kA]	25 / 36 / 55 / 70						25	36 / 55 / 70	36 / 55 / 70 / 110		55 / 70 / 110
Productline	Suffix	Application	Characteristic	Icn[kA]	In[A]	50	63	80	100	125	160	160 / 200 / 250		320 / 400	500 / 630	630 / 800 / 1000
5SL60(1+N)	-	LineProtection	C	6	25	0.8	0.9	1.6	1.9	3.4	4.1	T	T	T	T	T
					32	0.8	1.1	2	2.3	5.3	T	T	T	T	T	T
					40		1	1.7	2	4.5	5.4	T	T	T	T	T

3VA1 - 5SP

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1			
					Application	LineProtection			
					FrameSize	160A	250A		
					Tripunittype	TM210 / TM220 / TM240	TM240		
					Icu[kA]	25 / 36 / 55 / 70			
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	160		200	250
5SP4	LineProtection	B / C	10	10	80	1.8	5.7	6.4	7.1
					100	1.7	4.5	5.3	6.2
					125			5.3	6.2
		D			80		4.4	5.3	6.3
					100		3.8	5	6.2

3VA1 - 5SY

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1											
					Application	LineProtection											
					FrameSize	100A											
					Tripunittype	TM210											
					Icu[kA]	16	25 / 36	16	25 / 36	16	25 / 36	16	25 / 36	16	25 / 36	16	25 / 36
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16		20		25		32		40		50	
5SY4	LineProtection	A	35	10	0.5	T	16	T	16	T	16	T	16	T	16	T	16
					1 / 1.6 / 2	T	16	T	16	T	16	T	16	T	16	T	16
					3	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	2.3	2.3	3.8	3.8
					4	1	1	1	1	1	1	1	1	1.7	1.7	2.5	2.5
					6	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	1.2	1.2	1.8	1.8
			20		8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	1.2	1.2	1.7	1.7
					10	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.9	1.4	1.4
					13			0.6	0.6	0.6	0.6	0.6	0.6	0.9	0.9	1.2	1.2
					16					0.6	0.6	0.6	0.6	0.9	0.9	1.2	1.2
					20							0.6	0.6	0.8	0.8	1.1	1.1
					25									0.8	0.8	1.1	1.1
					32											0.9	0.9
			15		40												
					50												
					63												
		B	35		1 / 1.6	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.8	1.8	2.7	2.7
					2	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	1	1	1.5	1.5
					3	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	1	1	1.5	1.5
					4	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	1	1	1.5	1.5
					6	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	1	1	1.5	1.5
			20		8	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.9	0.9	1.2	1.2
					10	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.9	0.9	1.2	1.2
					13			0.6	0.6	0.6	0.6	0.6	0.6	0.8	0.8	1.1	1.1
					16					0.5	0.5	0.5	0.5	0.8	0.8	1	1
					20							0.5	0.5	0.7	0.7	1	1
					25									0.6	0.6	0.9	0.9
					32											0.9	0.9
			15		40												
					50												
					63												

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1													
					Application	LineProtection													
					FrameSize	100A						160A							
					Tripunittype	TM210						TM210 / TM220 / TM240							
					Icu[kA]	16	25 / 36	16	25 / 36	16	25 / 36	25 / 36 / 55 / 70							
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	63		80		100		16	20	25	32	40	50	63	
5SY4	LineProtection	A	35	10	0.5	T	16	T	16	T	16	16	16	16	16	16	16	16	
					1 / 1.6 / 2	T	16	T	16	T	16	16	16	16	16	16	16	16	
					3	5.9	5.9	T	16	T	16	1.4	1.4	1.4	1.4	2.3	3.8	5.9	
					4	3.3	3.3	8.6	8.6	T	16	1	1	1	1	1.7	2.5	3.3	
					6	2.3	2.3	4	4	5.3	5.3	0.8	0.8	0.8	0.8	1.2	1.8	2.3	
			20		8	2	2	3.1	3.1	4.1	4.1	0.8	0.8	0.8	0.8	1.2	1.7	2	
					10	1.7	1.7	2.7	2.7	3.2	3.2	0.7	0.7	0.7	0.7	0.9	1.4	1.7	
					13	1.5	1.5	2.4	2.4	2.8	2.8		0.6	0.6	0.6	0.9	1.2	1.5	
					16	1.5	1.5	2.3	2.3	2.7	2.7			0.6	0.6	0.9	1.2	1.5	
					20	1.3	1.3	2	2	2.4	2.4				0.6	0.8	1.1	1.3	
					25	1.3	1.3	2.1	2.1	2.4	2.4					0.8	1.1	1.3	
					32	1.1	1.1	1.8	1.8	2.1	2.1						0.9	1.1	
			15		40	1.1	1.1	1.8	1.8	2.1	2.1							1.1	
					50			1.6	1.6	1.9	1.9								
					63					1.7	1.7								
		B	35		1 / 1.6	3.4	3.4	6.9	6.9	11	11	1.2	1.2	1.2	1.2	1.8	2.7	3.4	
					2	1.9	1.9	3.1	3.1	4.2	4.2	0.8	0.8	0.8	0.8	1	1.5	1.9	
					3	1.9	1.9	3.1	3.1	4.2	4.2	0.8	0.8	0.8	0.8	1	1.5	1.9	
					4	1.9	1.9	3.1	3.1	4.2	4.2	0.8	0.8	0.8	0.8	1	1.5	1.9	
					6	1.9	1.9	3.1	3.1	4.2	4.2	0.8	0.8	0.8	0.8	1	1.5	1.9	
			20		8	1.5	1.5	2.3	2.3	2.6	2.6	0.6	0.6	0.6	0.6	0.9	1.2	1.5	
					10	1.5	1.5	2.3	2.3	2.6	2.6	0.6	0.6	0.6	0.6	0.9	1.2	1.5	
					13	1.3	1.3	2.1	2.1	2.5	2.5		0.6	0.6	0.6	0.8	1.1	1.3	
					16	1.3	1.3	2	2	2.3	2.3			0.5	0.5	0.8	1	1.3	
					20	1.2	1.2	1.8	1.8	2.2	2.2				0.5	0.7	1	1.2	
					25	1.1	1.1	1.7	1.7	2	2					0.6	0.9	1.1	
					32	1	1	1.6	1.6	1.9	1.9						0.9	1	
			15		40	1	1	1.5	1.5	1.8	1.8							1	
					50			1.4	1.4	1.7	1.7								
					63					1.6	1.6								

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1											
					Application	LineProtection											
					FrameSize	160A			250A							400A	
					Tripunittype	TM210 / TM220 / TM240			TM240							TM220	TM240
					Icu[kA]	25 / 36 / 55 / 70			25	36 / 55 / 70	25	36 / 55 / 70	25	36 / 55 / 70		36 / 55 / 70 / 110	36 / 55 / 70 / 110
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	80	100	125	160		200		250			320 / 400	
5SY4	LineProtection	A	35	10	0.5	16	16	T	T	T	T	T	T	T	T	T	T
					1 / 1.6 / 2	16	16	T	T	T	T	T	T	T	T		T
					3	16	16	T	T	T	T	T	T	T	T		T
					4	8.6	16	16	16	T	T	T	T	T	T		T
					6	4	5.3	16	16	T	T	T	T	T	T		T
			20		8	3.1	4.1	14	16	T	T	T	T	T	T		T
					10	2.7	3.2	6.9	9.4	T	T	T	T	T	T		T
					13	2.4	2.8	5.6	7	T	T	T	T	T	T		T
					16	2.3	2.7	5.2	6.3	T	T	T	T	T	T		T
					20	2	2.4	4.5	5.5	T	T	T	T	T	T		T
					25	2.1	2.4	4.5	5.6	T	T	T	T	T	T		T
					32	1.7	2	3.5	4.3	T	T	T	T	T	T		T
			15		40	1.8	2.1	3.6	4.3	T	T	T	T	T	T		T
					50	1.6	1.9	3.1	3.8	T	T	T	T	T	T		T
					63		1.7	2.9	3.6	12	12	T	T	T	T		T
		B	35		1 / 1.6	6.9	11	T	T	T	T	T	T	T	T	T	T
					2	3.1	4.2	T	T		T		T		T		T
					3	3.1	4.2	T	T	T	T	T	T	T	T	T	T
					4	3.1	4.2	10	16		T		T		T		T
					6	3.1	4.2	10	16	T	T	T	T	T	T		T
			20		8	2.3	2.6	5.3	6.7	T	T	T	T	T	T	T	T
					10	2.3	2.6	5.3	6.7	T	T	T	T	T	T		T
					13	2.1	2.5	4.5	5.5	T	T	T	T	T	T		T
					16	2	2.3	4.3	5.4	T	T	T	T	T	T		T
					20	1.8	2.2	3.8	4.8	T	T	T	T	T	T		T
					25	1.7	2	3.5	4.4	T	T	T	T	T	T		T
					32	1.6	1.9	3.4	4.1	T	T	T	T	T	T		T
			15		40	1.5	1.8	3.1	3.9	T	T	T	T	T	T		T
					50	1.4	1.7	2.8	3.4	T	T	T	T	T	T		T
					63		1.6	2.7	3.3	12	12	T	T	T	T		T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1		
					Application	LineProtection		
					FrameSize	630A		1000A
					Tripunittype	TM220	TM240	
					Icu[kA]	36 / 55 / 70 / 110	36 / 55 / 70 / 110	55 / 70 / 110
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	500 / 630		630 / 800 / 1000
5SY4	LineProtection	A	35	10	0.5	T	T	T
					1 / 1.6 / 2		T	T
					3		T	T
					4		T	T
					6		T	T
			20		8		T	T
					10		T	T
					13		T	T
					16		T	T
					20		T	T
					25		T	T
					32		T	T
			15		40		T	T
					50		T	T
					63		T	T
		B	35		1 / 1.6	T	T	T
					2		T	T
					3	T	T	T
					4		T	T
					6		T	T
			20		8	T	T	T
					10		T	T
					13		T	T
					16		T	T
					20		T	T
					25		T	T
					32		T	T
			15		40		T	T
					50		T	T
					63		T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1											
					Application	LineProtection											
					FrameSize	100A											
					Tripunittype	TM210											
					Icu[kA]	16	25 / 36	16	25 / 36	16	25 / 36	16	25 / 36	16	25 / 36	16	25 / 36
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16		20		25		32		40		50	
5SY4	LineProtection	C	35	10	0.3 / 0.5 / 1 / 1.6 / 2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.8	1.8	2.7	2.7
					2.5 / 3	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.3	1.3	1.9	1.9
					3.5 / 4 / 5 / 6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.9	1.2	1.2
			20		8 / 10	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.8	0.8	1	1
					13			0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.9	0.9
					15 / 16					0.5	0.5	0.5	0.5	0.7	0.7	0.9	0.9
					20							0.4	0.4	0.6	0.6	0.8	0.8
					25									0.6	0.6	0.8	0.8
					30 / 32											0.8	0.8
			15		40												
					45 / 50												
					60 / 63												
		D	35		0.3 / 0.5 / 1 / 1.6 / 2	1	1	1	1	1	1	1	1	1.5	1.5	2.2	2.2
					3	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	1.2	1.2	1.7	1.7
					4	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	1	1	1.4	1.4
					6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.8	0.8	1.2	1.2
			20		8	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.9	0.9
					10	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.9	0.9
					13			0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.6	0.9	0.9
					16									0.6	0.6	0.8	0.8
					20									0.5	0.5	0.7	0.7
					25									0.5	0.5	0.7	0.7
					32												
			15		40												
					50												
					63												

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1												
					Application	LineProtection												
					FrameSize	100A						160A						
					Tripunittype	TM210						TM210 / TM220 / TM240						
					Icu[kA]	16	25 / 36	16	25 / 36	16	25 / 36	25 / 36 / 55 / 70						
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	63		80		100		16	20	25	32	40	50	63
5SY4	LineProtection	C	35	10	0.3 / 0.5 / 1 / 1.6 / 2	3.4	3.4	6.9	6.9	11	11	1.2	1.2	1.2	1.2	1.8	2.7	3.4
					2.5 / 3	2.4	2.4	4.4	4.4	6.3	6.3	0.9	0.9	0.9	0.9	1.3	1.9	2.4
					3.5 / 4 / 5 / 6	1.5	1.5	2.6	2.6	3.1	3.1	0.7	0.7	0.7	0.7	0.9	1.2	1.5
			20		8 / 10	1.2	1.2	2.1	2.1	2.6	2.6	0.6	0.6	0.6	0.6	0.8	1	1.2
					13	1.1	1.1	1.8	1.8	2.3	2.3		0.5	0.5	0.5	0.7	0.9	1.1
					15 / 16	1.1	1.1	1.8	1.8	2.3	2.3			0.5	0.5	0.7	0.9	1.1
					20	0.9	0.9	1.5	1.5	1.9	1.9				0.4	0.6	0.8	0.9
					25	0.9	0.9	1.5	1.5	1.9	1.9					0.6	0.8	0.9
					30 / 32	0.9	0.9	1.5	1.5	1.9	1.9						0.8	0.9
			15		40	0.9	0.9	1.4	1.4	1.7	1.7							0.9
					45 / 50			1.3	1.3	1.6	1.6							
					60 / 63					1.4	1.4							
		D	35		0.3 / 0.5 / 1 / 1.6 / 2	2.7	2.7	5.1	5.1	6.9	6.9	1	1	1	1	1.5	2.2	2.7
					3	2.1	2.1	3.4	3.4	4.6	4.6	0.8	0.8	0.8	0.8	1.2	1.7	2.1
					4	1.7	1.7	2.7	2.7	3.2	3.2	0.7	0.7	0.7	0.7	1	1.4	1.7
					6	1.5	1.5	2.3	2.3	2.7	2.7	0.6	0.6	0.6	0.6	0.8	1.2	1.5
			20		8	1.2	1.2	1.9	1.9	2.3	2.3	0.5	0.5	0.5	0.5	0.7	0.9	1.2
					10	1.1	1.1	1.8	1.8	2.2	2.2	0.5	0.5	0.5	0.5	0.7	0.9	1.1
					13	1.1	1.1	1.8	1.8	2.2	2.2		0.4	0.4	0.4	0.6	0.9	1.1
					16	1	1	1.7	1.7	2.1	2.1					0.6	0.8	1
					20	1	1	1.6	1.6	1.9	1.9					0.5	0.7	1
					25	0.9	0.9	1.5	1.5	1.8	1.8					0.5	0.7	0.9
					32			1.2	1.2	1.5	1.5							
			15		40			1.1	1.1	1.4	1.4							
					50					1.2	1.2							
					63					1.1	1.1							

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1											
					Application	LineProtection											
					FrameSize	160A			250A						400A		
					Tripunittype	TM210 / TM220 / TM240			TM240						TM220	TM240	
					Icu[kA]	25 / 36 / 55 / 70			25	36 / 55 / 70	25	36 / 55 / 70	25	36 / 55 / 70	36 / 55 / 70 / 110	36 / 55 / 70 / 110	
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	80	100	125	160		200		250		320 / 400		
5SY4	LineProtection	C	35	10	0.3 / 0.5 / 1 / 1.6 / 2	6.9	11	T	T	T	T	T	T	T	T		T
					2.5 / 3	4.4	6.3	T	T	T	T	T	T	T	T		T
					3.5 / 4 / 5 / 6	2.6	3.1	10	14	T	T	T	T	T	T		T
			20		8 / 10	2.1	2.6	5.3	6.5	T	T	T	T	T	T		T
					13	1.8	2.3	4.3	5.4	T	T	T	T	T	T		T
					15 / 16	1.8	2.3	4.3	5.4	T	T	T	T	T	T		T
					20	1.5	1.9	3.5	4.4	T	T	T	T	T	T		T
					25	1.5	1.9	3.5	4.4	T	T	T	T	T	T		T
					30 / 32	1.5	1.9	3.4	4.1	T	T	T	T	T	T		T
			15		40	1.4	1.7	3.1	3.7	T	T	T	T	T	T		T
					45 / 50	1.3	1.6	2.9	3.5	T	T	T	T	T	T		T
					60 / 63		1.4	2.7	3.3	12	12	14	14	T	T		T
		D	35		0.3 / 0.5 / 1 / 1.6 / 2	5.1	6.9	16	16	16	16	16	16	16	16		16
					3	3.4	4.6	16	16	16	16	16	16	16	16		16
					4	2.7	3.2	7.1	9.8	16	16	16	16	16	16		16
					6	2.3	2.7	5.6	7.6	T	T	T	T	T	T		T
			20		8	1.9	2.3	4.4	5.4	T	T	T	T	T	T		T
					10	1.8	2.2	4	4.9	T	T	T	T	T	T		T
					13	1.8	2.2	4.1	5.1	T	T	T	T	T	T		T
					16	1.7	2.1	3.7	4.5	T	T	T	T	T	T		T
					20	1.6	1.9	3.1	3.8	T	T	T	T	T	T		T
					25	1.5	1.8	3	3.9	14	14	T	T	T	T		T
					32	1.2	1.5	2.5	3	12	12	14	14	T	T		T
			15		40	1.1	1.4	2.4	2.9	9.6	9.6	12	12	14	14		T
					50		1.2	2.1	2.7	9.1	9.1	11	11	14	14		T
					63		1.1	1.9	2.5	8.8	8.8	10	10	13	13		T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1		
					Application	LineProtection		
					FrameSize	630A		1000A
					Tripunittype	TM220	TM240	
					Icu[kA]	36 / 55 / 70 / 110	36 / 55 / 70 / 110	55 / 70 / 110
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	500 / 630		630 / 800 / 1000
5SY4	LineProtection	C	35	10	0.3 / 0.5 / 1 / 1.6 / 2		T	T
					2.5 / 3		T	T
					3.5 / 4 / 5 / 6		T	T
			20		8 / 10		T	T
					13		T	T
					15 / 16		T	T
					20		T	T
					25		T	T
					30 / 32		T	T
			15		40		T	T
					45 / 50		T	T
					60 / 63		T	T
		D	35		0.3 / 0.5 / 1 / 1.6 / 2		16	16
					3		16	16
					4		16	16
					6		T	T
			20		8		T	T
					10		T	T
					13		T	T
					16		T	T
					20		T	T
					25		T	T
					32		T	T
			15		40		T	T
					50		T	T
					63		T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1													
					Application	LineProtection													
					FrameSize	100A									160A				
					Tripunittype	TM210									TM210 / TM220 / TM240				
					Icu[kA]	16 / 25 / 36									25 / 36 / 55 / 70				
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16	20	25	32	40	50	63	80	100	16	20	25	32	40
5SY6	LineProtection	B	30	6	2	1.2	1.2	1.2	1.2	1.8	2.7	3.4	6.9	11	1.2	1.2	1.2	1.2	1.8
					4	0.7	0.7	0.7	0.7	0.9	1.2	1.5	2.6	3.1	0.7	0.7	0.7	0.7	0.9
					6	0.8	0.8	0.8	0.8	1	1.5	1.9	3.1	4.2	0.8	0.8	0.8	0.8	1
			15		10	0.6	0.6	0.6	0.6	0.9	1.2	1.5	2.3	2.6	0.6	0.6	0.6	0.6	0.9
					13		0.6	0.6	0.6	0.8	1.1	1.3	2.1	2.5		0.6	0.6	0.6	0.8
					16			0.5	0.5	0.8	1	1.3	2	2.3			0.5	0.5	0.8
					20				0.5	0.7	1	1.2	1.8	2.2				0.5	0.7
					25					0.6	0.9	1.1	1.7	2					0.6
					32						0.9	1	1.6	1.9					
			10		40							1	1.5	1.8					
					50								1.4	1.7					
					63									1.6					
		C	30		0.3 / 0.5 / 1 / 1.6 / 2	1.2	1.2	1.2	1.2	1.8	2.7	3.4	6.9	11	1.2	1.2	1.2	1.2	1.8
					3	0.9	0.9	0.9	0.9	1.3	1.9	2.4	4.4	6.3	0.9	0.9	0.9	0.9	1.3
					4 / 5 / 6	0.7	0.7	0.7	0.7	0.9	1.2	1.5	2.6	3.1	0.7	0.7	0.7	0.7	0.9
			15		8 / 10	0.6	0.6	0.6	0.6	0.8	1	1.2	2.1	2.6	0.6	0.6	0.6	0.6	0.8
					13		0.5	0.5	0.5	0.7	0.9	1.1	1.8	2.3		0.5	0.5	0.5	0.7
					15 / 16			0.5	0.5	0.7	0.9	1.1	1.8	2.3			0.5	0.5	0.7
					20				0.4	0.6	0.8	0.9	1.5	1.9				0.4	0.6
					25					0.6	0.8	0.9	1.5	1.9					0.6
					32						0.8	0.9	1.5	1.9					
			10		40							0.9	1.4	1.7					
					50								1.3	1.6					
					63									1.4					
		D	30		0.3 / 0.5 / 1 / 1.6 / 2	1	1	1	1	1.5	2.2	2.7	5.1	6.9	1	1	1	1	1.5
					3	0.8	0.8	0.8	0.8	1.2	1.7	2.1	3.4	4.6	0.8	0.8	0.8	0.8	1.2
					4	0.7	0.7	0.7	0.7	1	1.4	1.7	2.7	3.2	0.7	0.7	0.7	0.7	1
					6	0.6	0.6	0.6	0.6	0.8	1.2	1.5	2.3	2.7	0.6	0.6	0.6	0.6	0.8
			15		8	0.5	0.5	0.5	0.5	0.7	0.9	1.2	1.9	2.3	0.5	0.5	0.5	0.5	0.7
					10	0.5	0.5	0.5	0.5	0.7	0.9	1.1	1.8	2.2	0.5	0.5	0.5	0.5	0.7
					13		0.4	0.4	0.4	0.6	0.9	1.1	1.8	2.2		0.4	0.4	0.4	0.6

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1											
					Application	LineProtection											
					FrameSize	160A						250A			400A	630A	1000A
					Tripunittype	TM210 / TM220 / TM240						TM240					
					Icu[kA]	25 / 36 / 55 / 70						25 / 36 / 55 / 70			36 / 55 / 70 / 110		55 / 70 / 110
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	50	63	80	100	125	160	160	200	250	320 / 400	500 / 630	630 / 800 / 1000
5SY6	LineProtection	B	30	6	2	2.7	3.4	6.9	11	T	T	T	T	T	T	T	T
					4	1.2	1.5	2.6	3.1	10	14	T	T	T	T	T	T
					6	1.5	1.9	3.1	4.2	10	14	T	T	T	T	T	T
			15		10	1.2	1.5	2.3	2.6	5.3	6.7	T	T	T	T	T	T
					13	1.1	1.3	2.1	2.5	4.5	5.5	T	T	T	T	T	T
					16	1	1.3	2	2.3	4.3	5.4	T	T	T	T	T	T
					20	1	1.2	1.8	2.2	3.8	4.8	T	T	T	T	T	T
					25	0.9	1.1	1.7	2	3.5	4.4	T	T	T	T	T	T
					32	0.9	1	1.6	1.9	3.4	4.1	T	T	T	T	T	T
			10		40		1	1.5	1.8	3.1	3.9	T	T	T	T	T	T
					50			1.4	1.7	2.8	3.4	T	T	T	T	T	T
					63				1.6	2.7	3.3	T	T	T	T	T	T
		C	30		0.3 / 0.5 / 1 / 1.6 / 2	2.7	3.4	6.9	11	T	T	T	T	T	T	T	T
					3	1.9	2.4	4.4	6.3	T	T	T	T	T	T	T	T
					4 / 5 / 6	1.2	1.5	2.6	3.1	10	14	T	T	T	T	T	T
			15		8 / 10	1	1.2	2.1	2.6	5.3	6.5	T	T	T	T	T	T
					13	0.9	1.1	1.8	2.3	4.3	5.4	T	T	T	T	T	T
					15 / 16	0.9	1.1	1.8	2.3	4.3	5.4	T	T	T	T	T	T
					20	0.8	0.9	1.5	1.9	3.5	4.4	T	T	T	T	T	T
					25	0.8	0.9	1.5	1.9	3.5	4.4	T	T	T	T	T	T
					32	0.8	0.9	1.5	1.9	3.4	4.1	T	T	T	T	T	T
			10		40		0.9	1.4	1.7	3.1	3.7	T	T	T	T	T	T
					50			1.3	1.6	2.9	3.5	T	T	T	T	T	T
					63				1.4	2.7	3.3	T	T	T	T	T	T
		D	30		0.3 / 0.5 / 1 / 1.6 / 2	2.2	2.7	5.1	6.9	16	16	16	16	16	16	16	16
					3	1.7	2.1	3.4	4.6	16	16	16	16	16	16	16	16
					4	1.4	1.7	2.7	3.2	7.1	9.8	16	16	16	16	16	16
					6	1.2	1.5	2.3	2.7	5.6	7.6	T	T	T	T	T	T
			15		8	0.9	1.2	1.9	2.3	4.4	5.4	T	T	T	T	T	T
					10	0.9	1.1	1.8	2.2	4	4.9	T	T	T	T	T	T
					13	0.9	1.1	1.8	2.2	4.1	5.1	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1													
					Application	LineProtection													
					FrameSize	100A									160A				
					Tripunittype	TM210									TM210 / TM220 / TM240				
					Icu[kA]	16 / 25 / 36									25 / 36 / 55 / 70				
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16	20	25	32	40	50	63	80	100	16	20	25	32	40
5SY6	LineProtection	D	15	6	16					0.6	0.8	1	1.7	2.1					0.6
					20					0.5	0.7	1	1.6	1.9					0.5
					25					0.5	0.7	0.9	1.5	1.8					0.5
					32								1.2	1.5					
			10		40								1.1	1.4					
					50									1.2					
					63									1.1					

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1											
					Application	LineProtection											
					FrameSize	160A						250A			400A	630A	1000A
					Tripunittype	TM210 / TM220 / TM240						TM240					
					Icu[kA]	25 / 36 / 55 / 70						25 / 36 / 55 / 70			36 / 55 / 70 / 110		55 / 70 / 110
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	50	63	80	100	125	160	160	200	250	320 / 400	500 / 630	630 / 800 / 1000
5SY6	LineProtection	D	15	6	16	0.8	1	1.7	2.1	3.7	4.5	T	T	T	T	T	T
					20	0.7	1	1.6	1.9	3.1	3.8	T	T	T	T	T	T
					25	0.7	0.9	1.5	1.8	3	3.9	14	T	T	T	T	T
					32			1.2	1.5	2.5	3	12	14	T	T	T	T
			10		40			1.1	1.4	2.4	2.9	T	T	T	T	T	T
					50				1.2	2.1	2.7	9.1	T	T	T	T	T
					63				1.1	1.9	2.5	8.8	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3VA1													
				Application	LineProtection													
				FrameSize	100A										160A			
				Tripunittype	TM210										TM210 / TM220 / TM240			
				Icu[kA]	16 / 25 / 36			16 / 25	36	16 / 25 / 36					25 / 36 / 55 / 70			
Productline	Application	Characteristic	Icn[kA]	In[A]	16	20	25	32		40	50	63	80	100	16	20	25	32
5SY60(1+N)	LineProtection	B	6	6	0.8	0.8	0.8	0.8	0.8	1	1.6	2	3.4	4.4	0.8	0.8	0.8	0.8
				10	0.6	0.6	0.6	0.6	0.6	0.9	1.2	1.5	2.5	2.9	0.6	0.6	0.6	0.6
				13		0.6	0.6	0.6	0.6	0.8	1.1	1.4	2.3	2.7		0.6	0.6	0.6
				16			0.6	0.6	0.6	0.8	1	1.3	2.2	2.6			0.6	0.6
				20				0.5	0.5	0.7	1	1.2	2	2.4				0.5
				25						0.7	0.9	1.1	1.9	2.2				
				32							0.9	1.1	1.8	2.1				
				40								1.1	1.8	2.1				
		C		2	1.2	1.2	1.2	1.2	1.2	2.1	3	4.2	T	T	1.2	1.2	1.2	1.2
				4	0.9	0.9	0.9	0.9	0.9	1.4	1.9	2.3	4.8	T	0.9	0.9	0.9	0.9
				6	0.6	0.6	0.6	0.6	0.6	0.8	1.2	1.5	2.8	3.3	0.6	0.6	0.6	0.6
				8	0.6	0.6	0.6	0.6	0.6	0.8	1	1.4	2.4	2.9	0.6	0.6	0.6	0.6
				10	0.6	0.6	0.6	0.6	0.6	0.8	1.1	1.4	2.4	2.8	0.6	0.6	0.6	0.6
				13		0.5	0.5	0.5	0.5	0.7	1	1.2	2.1	2.5	0.5	0.5	0.5	0.5
				16			0.4	0.4	0.4	0.6	0.9	1.1	1.8	2.2		0.4	0.4	0.4
				20				0.4	0.4	0.6	0.8	1	1.8	2.1			0.4	0.4
				25					0.4	0.6	0.9	1	1.8	2.1				0.4
				32							0.9	1	1.7	2				
				40								1	1.7	2				

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3VA1									
				Application	LineProtection									
				FrameSize	160A							250A	400A	630A
				Tripunittype	TM210 / TM220 / TM240							TM240		
				Icu[kA]	25 / 36 / 55 / 70							25 / 36 / 55 / 70	36 / 55 / 70 / 110	
Productline	Application	Characteristic	Icn[kA]	In[A]	40	50	63	80	100	125	160	160 / 200 / 250	320 / 400	500 / 630
5SY60(1+N)	LineProtection	B	6	6	1	1.6	2	3.4	4.4	T	T	T	T	T
				10	0.9	1.2	1.5	2.5	2.9	T	T	T	T	T
				13	0.8	1.1	1.4	2.3	2.7	5.7	T	T	T	T
				16	0.8	1	1.3	2.2	2.6	5.5	T	T	T	T
				20	0.7	1	1.2	2	2.4	4.6	T	T	T	T
				25	0.7	0.9	1.1	1.9	2.2	4.2	5.2	T	T	T
				32		0.9	1.1	1.8	2.1	3.9	4.7	T	T	T
				40			1.1	1.8	2.1	3.7	4.3	T	T	T
		C		2	2.1	3	4.2	T	T	T	T	T	T	T
				4	1.4	1.9	2.3	4.8	T	T	T	T	T	T
				6	0.8	1.2	1.5	2.8	3.3	T	T	T	T	T
				8	0.8	1	1.4	2.4	2.9	T	T	T	T	T
				10	0.8	1.1	1.4	2.4	2.8	5.9	T	T	T	T
				13	0.7	1	1.2	2.1	2.5	5.4	T	T	T	T
				16	0.6	0.9	1.1	1.8	2.2	4	5.4	T	T	T
				20	0.6	0.8	1	1.8	2.1	4.1	5	T	T	T
				25	0.6	0.9	1	1.8	2.1	4.1	4.9	T	T	T
				32	0.6	0.9	1	1.7	2	3.6	4.3	T	T	T
				40		0.8	1	1.7	2	3.6	4.2	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1													
					Application	LineProtection													
					FrameSize	100A									160A				
					Tripunittype	TM210									TM210 / TM220 / TM240				
					Icu[kA]	16 / 25 / 36									25 / 36 / 55 / 70				
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16	20	25	32	40	50	63	80	100	16	20	25	32	40
5SY7	LineProtection	B	40	15	6	0.8	0.8	0.8	0.8	1	1.5	1.9	3.1	4.2	0.8	0.8	0.8	0.8	1
			30		10	0.6	0.6	0.6	0.6	0.9	1.2	1.5	2.3	2.6	0.6	0.6	0.6	0.6	0.9
			25		13		0.6	0.6	0.6	0.8	1.1	1.3	2.1	2.5		0.6	0.6	0.6	0.8
					16			0.5	0.5	0.8	1	1.3	2	2.3			0.5	0.5	0.8
					20				0.5	0.7	1	1.2	1.8	2.2				0.5	0.7
					25					0.6	0.9	1.1	1.7	2					0.6
					32						0.9	1	1.6	1.9					
			20		40							1	1.5	1.8					
					50								1.4	1.7					
					63									1.6					
		C	50		0.3 / 0.5 / 1 / 1.6 / 2	1.2	1.2	1.2	1.2	1.8	2.7	3.4	6.9	11	1.2	1.2	1.2	1.2	1.8
			40		3	0.9	0.9	0.9	0.9	1.3	1.9	2.4	4.4	6.3	0.9	0.9	0.9	0.9	1.3
					4 / 6	0.7	0.7	0.7	0.7	0.9	1.2	1.5	2.6	3.1	0.7	0.7	0.7	0.7	0.9
			30		8 / 10	0.6	0.6	0.6	0.6	0.8	1	1.2	2.1	2.6	0.6	0.6	0.6	0.6	0.8
			25		13		0.5	0.5	0.5	0.7	0.9	1.1	1.8	2.3		0.5	0.5	0.5	0.7
					16			0.5	0.5	0.7	0.9	1.1	1.8	2.3			0.5	0.5	0.7
					20				0.4	0.6	0.8	0.9	1.5	1.9				0.4	0.6
					25					0.6	0.8	0.9	1.5	1.9					0.6
					32						0.8	0.9	1.5	1.9					
			20		40							0.9	1.4	1.7					
					50								1.3	1.6					
					63									1.4					
		D	50		0.3 / 0.5 / 1 / 1.6 / 2	1	1	1	1	1.5	2.2	2.7	5.1	6.9	1	1	1	1	1.5
			40		3	0.8	0.8	0.8	0.8	1.2	1.7	2.1	3.4	4.6	0.8	0.8	0.8	0.8	1.2
					4	0.7	0.7	0.7	0.7	1	1.4	1.7	2.7	3.2	0.7	0.7	0.7	0.7	1
					6	0.6	0.6	0.6	0.6	0.8	1.2	1.5	2.3	2.7	0.6	0.6	0.6	0.6	0.8
			30		8	0.5	0.5	0.5	0.5	0.7	0.9	1.2	1.9	2.3	0.5	0.5	0.5	0.5	0.7
					10	0.5	0.5	0.5	0.5	0.7	0.9	1.1	1.8	2.2	0.5	0.5	0.5	0.5	0.7
			25		13		0.4	0.4	0.4	0.6	0.9	1.1	1.8	2.2		0.4	0.4	0.4	0.6
					16					0.6	0.8	1	1.7	2.1					0.6
					20					0.5	0.7	1	1.6	1.9					0.5
					25					0.5	0.7	0.9	1.5	1.8					0.5
					32								1.2	1.5					

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1											
					Application	LineProtection											
					FrameSize	160A						250A			400A	630A	1000A
					Tripunittype	TM210 / TM220 / TM240						TM240					
					Icu[kA]	25 / 36 / 55 / 70						25 / 36 / 55 / 70			36 / 55 / 70 / 110		55 / 70 / 110
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	50	63	80	100	125	160	160	200	250	320 / 400	500 / 630	630 / 800 / 1000
5SY7	LineProtection	B	40	15	6	1.5	1.9	3.1	4.2	10	15	T	T	T	T	T	T
			30		10	1.2	1.5	2.3	2.6	5.3	6.7	T	T	T	T	T	T
			25		13	1.1	1.3	2.1	2.5	4.5	5.5	T	T	T	T	T	T
					16	1	1.3	2	2.3	4.3	5.4	T	T	T	T	T	T
					20	1	1.2	1.8	2.2	3.8	4.8	T	T	T	T	T	T
					25	0.9	1.1	1.7	2	3.5	4.4	T	T	T	T	T	T
					32	0.9	1	1.6	1.9	3.4	4.1	T	T	T	T	T	T
			20		40		1	1.5	1.8	3.1	3.9	17	T	T	T	T	T
					50			1.4	1.7	2.9	3.5	13	T	T	T	T	T
					63				1.6	2.7	3.2	12	T	T	T	T	T
		C	50		0.3 / 0.5 / 1 / 1.6 / 2	2.7	3.4	6.9	11	T	T	T	T	T	T	T	T
			40		3	1.9	2.4	4.4	6.3	T	T	T	T	T	T	T	T
			30		4 / 6	1.2	1.5	2.6	3.1	10	14	T	T	T	T	T	T
					8 / 10	1	1.2	2.1	2.6	5.3	6.5	T	T	T	T	T	T
			25		13	0.9	1.1	1.8	2.3	4.3	5.4	T	T	T	T	T	T
					16	0.9	1.1	1.8	2.3	4.3	5.4	T	T	T	T	T	T
					20	0.8	0.9	1.5	1.9	3.5	4.4	T	T	T	T	T	T
					25	0.8	0.9	1.5	1.9	3.5	4.4	T	T	T	T	T	T
					32	0.8	0.9	1.5	1.9	3.4	4.1	T	T	T	T	T	T
			20		40		0.9	1.4	1.7	3.1	3.7	17	T	T	T	T	T
					50			1.3	1.6	2.9	3.5	13	T	T	T	T	T
					63				1.4	2.7	3.2	12	14	T	T	T	T
		D	50		0.3 / 0.5 / 1 / 1.6 / 2	2.2	2.7	5.1	6.9	16	16	16	16	16	16	16	16	16
			40		3	1.7	2.1	3.4	4.6	16	16	16	16	16	16	16	16
					4	1.4	1.7	2.7	3.2	7.1	9.8	16	16	16	16	16	16
					6	1.2	1.5	2.3	2.7	5.6	7.6	16	16	16	16	16	16
			30		8	0.9	1.2	1.9	2.3	4.4	5.4	T	T	T	T	T	T
					10	0.9	1.1	1.8	2.2	4	4.9	T	T	T	T	T	T
			25		13	0.9	1.1	1.8	2.2	4.1	5.1	T	T	T	T	T	T
					16	0.8	1	1.7	2.1	3.7	4.5	T	T	T	T	T	T
					20	0.7	1	1.6	1.9	3.1	3.8	T	T	T	T	T	T
					25	0.7	0.9	1.5	1.8	3	3.9	14	T	T	T	T	T
					32			1.2	1.5	2.5	3	12	14	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1													
					Application	LineProtection													
					FrameSize	100A									160A				
					Tripunittype	TM210									TM210 / TM220 / TM240				
					Icu[kA]	16 / 25 / 36									25 / 36 / 55 / 70				
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16	20	25	32	40	50	63	80	100	16	20	25	32	40
5SY7	LineProtection	D	20	15	40								1.1	1.4					
			15		50									1.2					
					63									1.1					

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1											
					Application	LineProtection											
					FrameSize	160A						250A			400A	630A	1000A
					Tripunittype	TM210 / TM220 / TM240						TM240					
					Icu[kA]	25 / 36 / 55 / 70						25 / 36 / 55 / 70			36 / 55 / 70 / 110		55 / 70 / 110
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	50	63	80	100	125	160	160	200	250	320 / 400	500 / 630	630 / 800 / 1000
5SY7	LineProtection	D	20	15	40			1.1	1.4	2.4	2.9	9.6	12	14	T	T	T
			15		50				1.2	2.1	2.7	9.1	11	14	T	T	T
					63				1.1	1.9	2.5	8.8	10	13	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3VA1													
				Application	LineProtection													
				FrameSize	100A									160A				
				Tripunittype	TM210									TM210 / TM220 / TM240				
				Icu[kA]	16 / 25 / 36									25 / 36 / 55 / 70				
Productline	Application	Characteristic	Icu[kA]	In[A]	16	20	25	32	40	50	63	80	100	16	20	25	32	40
5SY8	LineProtection	C	70	0.3 / 0.5 / 1 / 1.6 / 2	1.2	1.2	1.2	1.2	1.8	2.7	3.4	6.9	11	1.2	1.2	1.2	1.2	1.8
			50	3	0.9	0.9	0.9	0.9	1.3	1.9	2.4	4.4	6.3	0.9	0.9	0.9	0.9	1.3
				4	0.7	0.7	0.7	0.7	1	1.5	1.8	3	3.9	0.7	0.7	0.7	0.7	1
				6	0.7	0.7	0.7	0.7	0.9	1.3	1.6	2.6	3.1	0.7	0.7	0.7	0.7	0.9
			40	8	0.6	0.6	0.6	0.6	0.8	1.1	1.4	2.1	2.6	0.6	0.6	0.6	0.6	0.8
				10	0.6	0.6	0.6	0.6	0.8	1	1.3	2.1	2.6	0.6	0.6	0.6	0.6	0.8
			30	13		0.5	0.5	0.5	0.7	0.9	1.2	1.8	2.3		0.5	0.5	0.5	0.7
				16			0.5	0.5	0.7	0.9	1.2	1.9	2.3			0.5	0.5	0.7
				20				0.4	0.6	0.8	1	1.6	1.9				0.4	0.6
				25					0.6	0.8	1	1.6	1.9					0.6
				32						0.8	1	1.6	1.9					
			25	40							0.9	1.5	1.7					
				50								1.4	1.6					
				63									1.5					
		D	70	0.3 / 0.5 / 1 / 1.6 / 2	1	1	1	1	1.5	2.2	2.7	5.1	6.9	1	1	1	1	1.5
			50	3	0.8	0.8	0.8	0.8	1.2	1.7	2.1	3.4	4.6	0.8	0.8	0.8	0.8	1.2
				4	0.7	0.7	0.7	0.7	1	1.4	1.7	2.7	3.2	0.7	0.7	0.7	0.7	1
				6	0.6	0.6	0.6	0.6	0.8	1.2	1.5	2.3	2.7	0.6	0.6	0.6	0.6	0.8
			40	8	0.5	0.5	0.5	0.5	0.7	0.9	1.2	1.9	2.3	0.5	0.5	0.5	0.5	0.7
				10	0.5	0.5	0.5	0.5	0.7	0.9	1.1	1.8	2.2	0.5	0.5	0.5	0.5	0.7
			30	13		0.4	0.4	0.4	0.6	0.9	1.1	1.8	2.2		0.4	0.4	0.4	0.6
				16					0.6	0.8	1	1.7	2.1					0.6
				20					0.5	0.7	1	1.6	1.9					0.5
				25					0.5	0.7	0.9	1.5	1.8					0.5
				32								1.2	1.5					
			25	40								1.1	1.4					
			20	50									1.2					
				63									1.1					

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3VA1											
				Application	LineProtection											
				FrameSize	160A								250A			
				Tripunittype	TM210 / TM220 / TM240								TM240			
				Icu[kA]	25 / 36 / 55 / 70				25 / 36	55 / 70	25 / 36	55 / 70	25 / 36	55 / 70	25 / 36	55 / 70
Productline	Application	Characteristic	Icu[kA]	In[A]	50	63	80	100	125		160		200			
5SY8	LineProtection	C	70	0.3 / 0.5 / 1 / 1.6 / 2	2.7	3.4	6.9	11	T	T	T	T	T	T	T	T
			50	3	1.9	2.4	4.4	6.3	T	40	T	40	T	40	T	40
				4	1.5	1.8	3	3.9	10	10	14	14	T	40	T	40
				6	1.3	1.6	2.6	3.1	10	10	14	14	T	40	T	40
			40	8	1.1	1.4	2.1	2.6	5.3	5.3	6.5	6.5	T	T	T	T
				10	1	1.3	2.1	2.6	5.3	5.3	6.5	6.5	T	T	T	T
			30	13	0.9	1.2	1.8	2.3	4.3	4.3	5.4	5.4	T	T	T	T
				16	0.9	1.2	1.9	2.3	4.3	4.3	5.4	5.4	T	T	T	T
				20	0.8	1	1.6	1.9	3.5	3.5	4.4	4.4	T	T	T	T
				25	0.8	1	1.6	1.9	3.5	3.5	4.4	4.4	T	T	T	T
				32	0.8	1	1.6	1.9	3.4	3.4	4.1	4.1	T	T	T	T
			25	40		0.9	1.5	1.7	3.1	3.1	3.7	3.7	T	T	T	T
				50			1.4	1.6	2.9	2.9	3.5	3.5	20	20	T	T
				63				1.5	2.7	2.7	3.2	3.2	12	12	14	14
		D	70	0.3 / 0.5 / 1 / 1.6 / 2	2.2	2.7	5.1	6.9	16	16	16	16	T	40	T	40
			50	3	1.7	2.1	3.4	4.6	16	16	16	16	T	40	T	40
				4	1.4	1.7	2.7	3.2	7.1	7.1	9.8	9.8	T	40	T	40
				6	1.2	1.5	2.3	2.7	5.6	5.6	7.6	7.6	T	40	T	40
			40	8	0.9	1.2	1.9	2.3	4.4	4.4	5.4	5.4	T	T	T	T
				10	0.9	1.1	1.8	2.2	4	4	4.9	4.9	T	T	T	T
			30	13	0.9	1.1	1.8	2.2	4.1	4.1	5.1	5.1	T	T	T	T
				16	0.8	1	1.7	2.1	3.7	3.7	4.5	4.5	T	T	T	T
				20	0.7	1	1.6	1.9	3.1	3.1	3.8	3.8	T	T	T	T
				25	0.7	0.9	1.5	1.8	3	3	3.9	3.9	14	14	T	T
				32			1.2	1.5	2.5	2.5	3	3	12	12	14	14
			25	40			1.1	1.4	2.4	2.4	2.9	2.9	9.6	9.6	12	12
			20	50				1.2	2.1	2.1	2.7	2.7	9.1	9.1	11	11
				63				1.1	1.9	1.9	2.5	2.5	8.8	8.8	10	10

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3VA1						
				Application	LineProtection						
				FrameSize	250A		400A		630A		1000A
				Tripunittype	TM240						
				Icu[kA]	25 / 36	55 / 70	36	55 / 70 / 110	36	55 / 70 / 110	
Productline	Application	Characteristic	Icu[kA]	In[A]	250		320 / 400		500 / 630	500 / 630	630 / 800 / 1000
5SY8	LineProtection	C	70	0.3 / 0.5 / 1 / 1.6 / 2	T	T	T	T	T	T	T
			50	3	T	40	T	T	T	T	T
				4	T	40	T	T	T	T	T
				6	T	40	T	T	T	T	T
			40	8	T	T	T	T	T	T	T
				10	T	T	T	T	T	T	T
			30	13	T	T	T	T	T	T	T
				16	T	T	T	T	T	T	T
				20	T	T	T	T	T	T	T
				25	T	T	T	T	T	T	T
				32	T	T	T	T	T	T	T
			25	40	T	T	T	T	T	T	T
				50	T	T	T	T	T	T	T
				63	T	T	T	T	T	T	T
		D	70	0.3 / 0.5 / 1 / 1.6 / 2	T	40	T	40	T	40	40
			50	3	T	40	T	40	T	40	40
				4	T	40	T	40	T	40	40
				6	T	40	T	40	T	40	40
			40	8	T	T	T	T	T	T	T
				10	T	T	T	T	T	T	T
			30	13	T	T	T	T	T	T	T
				16	T	T	T	T	T	T	T
				20	T	T	T	T	T	T	T
				25	T	T	T	T	T	T	T
				32	T	T	T	T	T	T	T
			25	40	14	14	T	T	T	T	T
			20	50	14	14	T	T	T	T	T
				63	13	13	T	T	T	T	T

3VA2 - 5SL

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2				
					Application	LineProtection				
					FrameSize	160A				
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		ETU320 / ETU330 / ETU560
					Icu[kA]	55 / 85 / 110				36
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	40	63	25	100 / 160	160
5SL3	LineProtection	B	4.5	4.5	6	T	T	T	T	T
		B / C			10 / 13	T	T	4	T	T
					16	T	T	3.2	T	T
					20 / 25	T	T		T	T
					32 / 40		T		T	T
					50 / 63				T	T
		C			0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6 / 8	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2					
					Application	LineProtection					
					FrameSize	160A	250A				
					Tripunittype	ETU340	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU560	ETU340	ETU345	
					Icu[kA]	55 / 85 / 110		36	55 / 85 / 110	55	
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	25	100	160 / 250	250	160	
5SL3	LineProtection	B	4.5	4.5	6	T	T	T	T	T	T
		B / C			10 / 13	T	T	T	T	T	T
					16	T	T	T	T	T	T
					20 / 25		T	T	T	T	T
					32 / 40		T	T	T	T	T
					50 / 63		T	T	T	T	T
		C			0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6 / 8	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2					
					Application	LineProtection					
					FrameSize	400A			630A		
					Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU340	ETU345	ETU320 / ETU330 / ETU340 / ETU350	ETU340	ETU345
					Icu[kA]	55 / 85 / 110		55	55 / 85 / 110		55
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	250 / 400	250		400 / 630	500	400 / 630
5SL3	LineProtection	B	4.5	4.5	6	T	T	T	T		T
		B / C			10 / 13	T	T	T	T	T	T
					16	T	T	T	T	T	T
					20 / 25	T	T	T	T	T	T
					32 / 40	T	T	T	T	T	T
					50 / 63	T	T	T	T	T	T
		C			0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6 / 8	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2		
					Application	LineProtection		
					FrameSize	630A	1000A	
					Tripunittype	ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	ETU345
					Icu[kA]	55 / 85 / 110		55
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	400 / 500 / 630	630 / 800 / 1000	630 / 1000
5SL3	LineProtection	B	4.5	4.5	6	T	T	T
		B / C			10 / 13	T	T	T
					16	T	T	T
					20 / 25	T	T	T
					32 / 40	T	T	T
					50 / 63	T	T	T
		C			0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6 / 8	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2	
					Application	LineProtection	
					FrameSize	1250A	1600A
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	ETU320 / ETU350 / ETU360 / ETU650 / ETU660
					Icu[kA]	55 / 85 / 110	
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	1250	800 / 1000 / 1250 / 1600
5SL3	LineProtection	B	4.5	4.5	6	T	T
		B / C			10 / 13	T	T
					16	T	T
					20 / 25	T	T
					32 / 40	T	T
					50 / 63	T	T
		C			0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6 / 8	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2									
					Productline	3VA2			
					Application	LineProtection			
					FrameSize	160A			
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU340
					Icu[kA]	55 / 85 / 110			
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	25	40	63 / 100 / 160	63 / 100
5SL30(1+N)	LineProtection	C	4.5	4.5	2 / 4 / 6 / 8 / 10 / 13 / 16	T	T	T	T
					20 / 25		T	T	T
					32 / 40			T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2			
					Application	LineProtection			
					FrameSize	250A		400A	
					Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU340	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU340
					Icu[kA]	55 / 85 / 110			
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	160 / 250	160	250 / 400	250
5SL30(1+N)	LineProtection	C	4.5	4.5	2 / 4 / 6 / 8 / 10 / 13 / 16	T	T	T	T
					20 / 25	T	T	T	T
					32 / 40	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2			
					Application	LineProtection			
					FrameSize	630A		1000A	1600A
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350	ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	ETU320 / ETU350 / ETU360 / ETU650 / ETU660
					Icu[kA]	55 / 85 / 110			
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	400 / 630	400 / 500 / 630	630 / 800 / 1000	800 / 1000 / 1250 / 1600
5SL30(1+N)	LineProtection	C	4.5	4.5	2 / 4 / 6 / 8 / 10 / 13 / 16	T	T	T	T
					20 / 25	T	T	T	T
					32 / 40	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2				
					Application	LineProtection				
					FrameSize	160A				
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860			ETU320 / ETU330 / ETU560
					Icu[kA]	55 / 85 / 110				36
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	63	25	40	100 / 160	160
5SL4	LineProtection	B	10	10	1 / 2 / 3 / 4 / 6 / 8 / 10	T	T	T	T	T
					13	T	5.9	T	T	T
					16	T	4.9	T	T	T
		B / C / D			32 / 40	T			T	T
					50 / 63				T	T
		B / D			20 / 25	T		T	T	T
		C			0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6	T	T	T	T	T
					8 / 10	T	5.6	T	T	T
					13 / 16	T	4	T	T	T
					20 / 25	T		7.3	T	T
		D			0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4	T	T	T	T	T
					6	T	7.1	T	T	T
					8 / 10	T	3.9	T	T	T
					13 / 16	T	3.6	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2						
					Application	LineProtection						
					FrameSize	160A			250A			
					Tripunittype	ETU340			ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU560	ETU340	ETU345
					Icu[kA]	55 / 85 / 110				36	55 / 85 / 110	55
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	25	40	100	160 / 250	250	160	
5SL4	LineProtection	B	10	10	1 / 2 / 3 / 4 / 6 / 8 / 10	T	T	T	T	T	T	T
					13	T	T	T	T	T	T	T
					16	T	T	T	T	T	T	T
		B / C / D			32 / 40			T	T	T	T	T
					50 / 63			T	T	T	T	T
		B / D			20 / 25		T	T	T	T	T	T
		C			0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6	T	T	T	T	T	T	T
					8 / 10	T	T	T	T	T	T	T
					13 / 16	4	T	T	T	T	T	T
					20 / 25		T	T	T	T	T	T
		D			0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4	T	T	T	T	T	T	T
					6	T	T	T	T	T	T	T
					8 / 10	3.9	T	T	T	T	T	T
					13 / 16	3.6	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2						
					Application	LineProtection						
					FrameSize	400A			630A			
					Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU340	ETU345	ETU320 / ETU330 / ETU350	ETU340		ETU345
					Icu[kA]	55 / 85 / 110		55	55 / 85 / 110	55 / 85	110	55
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	250 / 400	250		400 / 630	400 / 500 / 630	400 / 630	
5SL4	LineProtection	B	10	10	1 / 2 / 3 / 4 / 6 / 8 / 10	T	T	T	T	T	T	T
					13	T	T	T	T	T	T	T
					16	T	T	T	T	T	T	T
		B / C / D			32 / 40	T	T	T	T	T	T	T
					50 / 63	T	T	T	T	T	T	T
		B / D			20 / 25	T	T	T	T	T	T	T
		C			0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6	T	T	T	T	T	T	T
					8 / 10	T	T	T	T	T	T	T
					13 / 16	T	T	T	T	T	T	T
					20 / 25	T	T	T	T	T	T	T
		D			0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4	T	T	T	T	T	T	T
					6	T	T	T	T	T	T	T
					8 / 10	T	T	T	T	T	T	T
					13 / 16	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2		
					Application	LineProtection		
					FrameSize	630A	1000A	
					Tripunittype	ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	ETU345
					Icu[kA]	55 / 85 / 110		55
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	400 / 500 / 630	630 / 800 / 1000	630 / 1000
5SL4	LineProtection	B	10	10	1 / 2 / 3 / 4 / 6 / 8 / 10	T	T	T
					13	T	T	T
					16	T	T	T
		B / C / D			32 / 40	T	T	T
					50 / 63	T	T	T
		B / D			20 / 25	T	T	T
		C			0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6	T	T	T
					8 / 10	T	T	T
					13 / 16	T	T	T
					20 / 25	T	T	T
		D			0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4	T	T	T
					6	T	T	T
					8 / 10	T	T	T
					13 / 16	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2	
					Application	LineProtection	
					FrameSize	1250A	1600A
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	ETU320 / ETU350 / ETU360 / ETU650 / ETU660
					Icu[kA]	55 / 85 / 110	
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	1250	800 / 1000 / 1250 / 1600
5SL4	LineProtection	B	10	10	1 / 2 / 3 / 4 / 6 / 8 / 10	T	T
					13	T	T
					16	T	T
		B / C / D			32 / 40	T	T
					50 / 63	T	T
		B / D			20 / 25	T	T
		C			0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6	T	T
					8 / 10	T	T
					13 / 16	T	T
					20 / 25	T	T
		D			0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4	T	T
					6	T	T
					8 / 10	T	T
					13 / 16	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2				
					Application	LineProtection				
					FrameSize	160A				
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		ETU320 / ETU330 / ETU560
					Icu[kA]	55 / 85 / 110				36
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	40	63	25	100 / 160	160
5SL6	LineProtection	B	6	6	2 / 4	T	T	T	T	T
					6	T	T	5	T	T
		B / C			10 / 13	T	T	4	T	T
					16	T	T	3.2	T	T
					20 / 25	T	T		T	T
					32 / 40		T		T	T
					50 / 63				T	T
		C			0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4	T	T	T	T	T
					6	T	T	4.1	T	T
					8	T	T	4.4	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2					
					Application	LineProtection					
					FrameSize	160A	250A				
					Tripunittype	ETU340	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU560	ETU340	ETU345	
					Icu[kA]	55 / 85 / 110		36	55 / 85 / 110	55	
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	25	100	160 / 250	250	160	
5SL6	LineProtection	B	6	6	2 / 4	T	T	T	T	T	T
					6	T	T	T	T	T	T
		B / C			10 / 13	T	T	T	T	T	T
					16	3.2	T	T	T	T	T
					20 / 25		T	T	T	T	T
					32 / 40		T	T	T	T	T
					50 / 63		T	T	T	T	T
		C			0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4	T	T	T	T	T	T
					6	T	T	T	T	T	T
					8	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2		
					Application	LineProtection		
					FrameSize	400A		
					Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU340	ETU345
					Icu[kA]	55 / 85 / 110		55
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	250 / 400	250	
5SL6	LineProtection	B	6	6	2 / 4	T	T	T
					6	T	T	T
		B / C			10 / 13	T	T	T
					16	T	T	T
					20 / 25	T	T	T
					32 / 40	T	T	T
					50 / 63	T	T	T
		C			0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4	T	T	T
					6	T	T	T
					8	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2				
					Application	LineProtection				
					FrameSize	630A			1000A	
					Tripunittype	ETU320 / ETU330 / ETU350	ETU340 / ETU550 / ETU560 / ETU850 / ETU860	ETU345	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	ETU345
					Icu[kA]	55 / 85 / 110		55	55 / 85 / 110	55
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	400 / 630	400 / 500 / 630	400 / 630	630 / 800 / 1000	630 / 1000
5SL6	LineProtection	B	6	6	2 / 4	T	T	T	T	T
					6	T	T	T	T	T
		B / C			10 / 13	T	T	T	T	T
					16	T	T	T	T	T
					20 / 25	T	T	T	T	T
					32 / 40	T	T	T	T	T
					50 / 63	T	T	T	T	T
		C			0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4	T	T	T	T	T
					6	T	T	T	T	T
					8	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2	
					Application	LineProtection	
					FrameSize	1250A	1600A
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	ETU320 / ETU350 / ETU360 / ETU650 / ETU660
					Icu[kA]	55 / 85 / 110	
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	1250	800 / 1000 / 1250 / 1600
5SL6	LineProtection	B	6	6	2 / 4	T	T
					6	T	T
		B / C			10 / 13	T	T
					16	T	T
					20 / 25	T	T
					32 / 40	T	T
					50 / 63	T	T
		C			0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4	T	T
					6	T	T
					8	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2						
					Application	LineProtection						
					FrameSize	160A						
					Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860			ETU320 / ETU330 / ETU560	ETU340		
					Icu[kA]	55 / 85 / 110			36	55 / 85 / 110		
Productline	Suffix	Application	Characteristic	Icn[kA]	In[A]	25	40	63 / 100 / 160	160	25	40	63 / 100
5SL60(1+N)	MC/MF	LineProtection	B	6	2 / 4 / 6 / 10 / 13	T	T	T	T	T	T	T
					16	5.4	T	T	T	T	T	T
					20 / 25		T	T	T		T	T
			B / C		32			T	T			T
			C		2 / 4 / 6 / 8 / 10	T	T	T	T	T	T	T
					13	5.2	T	T	T	T	T	T
					16	4.5	T	T	T	5.1	T	T
					20 / 25		5.5	T	T		T	T
	-		B		6 / 10 / 13 / 16	T	T	T	T	T	T	T
			B / C		20 / 25		T	T	T		T	T
					32 / 40			T	T			T
			C		2 / 4 / 6 / 8 / 10	T	T	T	T	T	T	T
					13 / 16	4.6	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2			
					Application	LineProtection			
					FrameSize	250A			
					Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU560	ETU340	ETU345
					Icu[kA]	55 / 85 / 110	36	55 / 85 / 110	55
Productline	Suffix	Application	Characteristic	Icn[kA]	In[A]	160 / 250	250	160	
5SL60(1+N)	MC/MF	LineProtection	B	6	2 / 4 / 6 / 10 / 13	T	T	T	T
					16	T	T	T	T
					20 / 25	T	T	T	T
			B / C		32	T	T	T	T
			C		2 / 4 / 6 / 8 / 10	T	T	T	T
					13	T	T	T	T
					16	T	T	T	T
					20 / 25	T	T	T	T
	–		B		6 / 10 / 13 / 16	T	T	T	T
			B / C		20 / 25	T	T	T	T
					32 / 40	T	T	T	T
			C		2 / 4 / 6 / 8 / 10	T	T	T	T
					13 / 16	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2					
					Application	LineProtection					
					FrameSize	400A			630A		
					Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU340	ETU345	ETU320 / ETU330 / ETU340 / ETU350	ETU340	ETU345
					Icu[kA]	55 / 85 / 110		55	55 / 85 / 110		55
Productline	Suffix	Application	Characteristic	Icn[kA]	In[A]	250 / 400	250		400 / 630	500	400 / 630
5SL60(1+N)	MC/MF	LineProtection	B	6	2 / 4 / 6 / 10 / 13	T	T	T	T		T
					16	T	T	T	T		T
					20 / 25	T	T	T	T		T
			B / C		32	T	T	T	T		T
			C		2 / 4 / 6 / 8 / 10	T	T	T	T		T
					13	T	T	T	T		T
					16	T	T	T	T		T
					20 / 25	T	T	T	T		T
	–		B		6 / 10 / 13 / 16	T	T	T	T	T	T
			B / C		20 / 25	T	T	T	T	T	T
					32 / 40	T	T	T	T	T	T
			C		2 / 4 / 6 / 8 / 10	T	T	T	T	T	T
					13 / 16	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2		
					Application	LineProtection		
					FrameSize	630A	1000A	
					Tripunittype	ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	ETU345
					Icu[kA]	55 / 85 / 110		55
Productline	Suffix	Application	Characteristic	Icn[kA]	In[A]	400 / 500 / 630	630 / 800 / 1000	630 / 1000
5SL60(1+N)	MC/MF	LineProtection	B	6	2 / 4 / 6 / 10 / 13	T	T	T
					16	T	T	T
					20 / 25	T	T	T
			B / C		32	T	T	T
			C		2 / 4 / 6 / 8 / 10	T	T	T
					13	T	T	T
					16	T	T	T
					20 / 25	T	T	T
	–		B		6 / 10 / 13 / 16	T	T	T
			B / C		20 / 25	T	T	T
					32 / 40	T	T	T
			C		2 / 4 / 6 / 8 / 10	T	T	T
					13 / 16	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2	
					Application	LineProtection	
					FrameSize	1250A	1600A
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	ETU320 / ETU350 / ETU360 / ETU650 / ETU660
					Icu[kA]	55 / 85 / 110	
Productline	Suffix	Application	Characteristic	Icn[kA]	In[A]	1250	800 / 1000 / 1250 / 1600
5SL60(1+N)	MC/MF	LineProtection	B	6	2 / 4 / 6 / 10 / 13	T	T
					16	T	T
					20 / 25	T	T
			B / C		32	T	T
			C		2 / 4 / 6 / 8 / 10	T	T
					13	T	T
					16	T	T
					20 / 25	T	T
	–		B		6 / 10 / 13 / 16	T	T
			B / C		20 / 25	T	T
					32 / 40	T	T
			C		2 / 4 / 6 / 8 / 10	T	T
					13 / 16	T	T

3VA2 - 5SP

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2										
					Productline	3VA2				
					Application	LineProtection				
					FrameSize	160A		250A		
					Tripunittype	ETU320 / ETU330 / ETU560	ETU350 / ETU550 / ETU850 / ETU860	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU560	ETU340
					Icu[kA]	36 / 55 / 85 / 110	55 / 85 / 110		36	55 / 85 / 110
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	160	160	160 / 250	250	160
5SP4	LineProtection	B / C	10	10	125			T	T	T
		B / C / D			80 / 100	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2			
					Application	LineProtection			
					FrameSize	400A		630A	
					Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU340	ETU320 / ETU330 / ETU340 / ETU350	ETU550 / ETU560 / ETU850 / ETU860
					Icu[kA]	55 / 85 / 110			
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	250 / 400	250	400 / 630	400 / 500 / 630
5SP4	LineProtection	B / C	10	10	125	T	T	T	T
		B / C / D			80 / 100	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2
					Application	LineProtection
					FrameSize	1000A
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860
					Icu[kA]	55 / 85 / 110
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	630 / 800 / 1000
5SP4	LineProtection	B / C	10	10	125	T
		B / C / D			80 / 100	T

3VA2 - 5SY

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2				
					Application	LineProtection				
					FrameSize	160A				
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860			ETU320 / ETU330 / ETU560
					Icu[kA]	55 / 85 / 110				36 / 55 / 85 / 110
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	100	25	40	63	160
5SY4	LineProtection	A	35	10	0.5 / 1 / 1.6 / 2 / 3	T	T	T	T	T
			20		8	T	16	T	T	T
					10	T	12	T	T	T
					13	T	6.8	T	T	T
					16	T	5.7	T	T	T
					20	T		16	T	T
					25	T		15	T	T
		A / B	35		4 / 6	T	16	T	T	T
			20		32	T			T	T
		A / B / C	15		40	T			T	T
		A / B / D			50 / 63	T				T
		B	35		1 / 1.6 / 2 / 3	T	T	T	T	T
			20		13 / 16	T	5	T	T	T
		B / C	20		8 / 10	T	6.4	T	T	T
					20 / 25	T		10	T	T
			10		80					T
		C	35		0.3 / 0.5 / 1 / 1.6 / 2 / 2.5 / 3	T	T	T	T	T
					3.5 / 4 / 5 / 6	T	9.8	T	T	T
			20		13 / 15 / 16	T	5	T	T	T
					30 / 32	T			T	T
			15		45 / 50 / 60 / 63	T				T
		D	35		0.3 / 0.5 / 1 / 1.6 / 2 / 3	16	16	16	16	16
					4	16	9.7	16	16	16
					6	T	7.1	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2					
					Application	LineProtection					
					FrameSize	160A			250A		
					Tripunittype	ETU340		ETU350 / ETU550 / ETU850 / ETU860	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		ETU320 / ETU330 / ETU560
					Icu[kA]	55 / 85 / 110					36
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	25	40	63	160	160 / 250	250
5SY4	LineProtection	A	35	10	0.5 / 1 / 1.6 / 2 / 3	T	T	T	T	T	T
			20		8	T	T	T	T	T	T
					10	T	T	T	T	T	T
					13	7.1	T	T	T	T	T
					16	7.1	T	T	T	T	T
					20		17	T	T	T	T
					25		17	T	T	T	T
		A / B	35		4 / 6	T	T	T	T	T	T
			20		32			T	T	T	T
		A / B / C	15		40			T	T	T	T
		A / B / D			50 / 63				T	T	T
		B	35		1 / 1.6 / 2 / 3	T	T	T	T	T	T
			20		13 / 16	7.1	T	T	T	T	T
		B / C	20		8 / 10	T	T	T	T	T	T
					20 / 25		17	T	T	T	T
			10		80				T	T	T
		C	35		0.3 / 0.5 / 1 / 1.6 / 2 / 2.5 / 3	T	T	T	T	T	T
					3.5 / 4 / 5 / 6	T	T	T	T	T	T
			20		13 / 15 / 16	7.1	T	T	T	T	T
					30 / 32			T	T	T	T
			15		45 / 50 / 60 / 63				T	T	T
		D	35		0.3 / 0.5 / 1 / 1.6 / 2 / 3	16	16	16	16	16	16
					4	16	16	16	16	16	16
					6	16	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2				
					Application	LineProtection				
					FrameSize	250A		400A		
					Tripunittype	ETU340	ETU345	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU340	ETU345
					Icu[kA]	55 / 85 / 110	55	55 / 85 / 110		55
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	160		250 / 400	250	
5SY4	LineProtection	A	35	10	0.5 / 1 / 1.6 / 2 / 3	T	T	T	T	T
			20		8	T	T	T	T	T
					10	T	T	T	T	T
					13	T	T	T	T	T
					16	T	T	T	T	T
					20	T	T	T	T	T
					25	T	T	T	T	T
		A / B	35		4 / 6	T	T	T	T	T
			20		32	T	T	T	T	T
		A / B / C	15		40	T	T	T	T	T
		A / B / D			50 / 63	T	T	T	T	T
		B	35		1 / 1.6 / 2 / 3	T	T	T	T	T
			20		13 / 16	T	T	T	T	T
		B / C	20		8 / 10	T	T	T	T	T
					20 / 25	T	T	T	T	T
			10		80	T	T	T	T	T
		C	35		0.3 / 0.5 / 1 / 1.6 / 2 / 2.5 / 3	T	T	T	T	T
					3.5 / 4 / 5 / 6	T	T	T	T	T
			20		13 / 15 / 16	T	T	T	T	T
					30 / 32	T	T	T	T	T
			15		45 / 50 / 60 / 63	T	T	T	T	T
		D	35		0.3 / 0.5 / 1 / 1.6 / 2 / 3	16	16	16	16	16
					4	16	16	16	16	16
					6	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2					
					Application	LineProtection					
					FrameSize	630A				1000A	
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350	ETU340	ETU345	ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	ETU345
					Icu[kA]	55 / 85 / 110		55	55 / 85 / 110		55
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	400 / 630	500	400 / 630	400 / 500 / 630	630 / 800 / 1000	630 / 1000
5SY4	LineProtection	A	35	10	0.5 / 1 / 1.6 / 2 / 3	T	T	T	T	T	T
			20		8	T	T	T	T	T	T
					10	T	T	T	T	T	T
					13	T	T	T	T	T	T
					16	T	T	T	T	T	T
					20	T	T	T	T	T	T
					25	T	T	T	T	T	T
		A / B	35		4 / 6	T	T	T	T	T	T
			20		32	T	T	T	T	T	T
		A / B / C	15		40	T	T	T	T	T	T
		A / B / D			50 / 63	T	T	T	T	T	T
		B	35		1 / 1.6 / 2 / 3	T	T	T	T	T	T
			20		13 / 16	T	T	T	T	T	T
		B / C	20		8 / 10	T	T	T	T	T	T
					20 / 25	T	T	T	T	T	T
			10		80	T	T	T	T	T	T
		C	35		0.3 / 0.5 / 1 / 1.6 / 2 / 2.5 / 3	T	T	T	T	T	T
					3.5 / 4 / 5 / 6	T	T	T	T	T	T
			20		13 / 15 / 16	T	T	T	T	T	T
					30 / 32	T	T	T	T	T	T
			15		45 / 50 / 60 / 63	T	T	T	T	T	T
		D	35		0.3 / 0.5 / 1 / 1.6 / 2 / 3	16	16	16	16	T	T
					4	16	16	16	16	T	T
					6	T	16	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2	
					Application	LineProtection	
					FrameSize	1250A	1600A
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	ETU320 / ETU350 / ETU360 / ETU650 / ETU660
					Icu[kA]	55 / 85 / 110	
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	1250	800 / 1000 / 1250 / 1600
5SY4	LineProtection	A	35	10	0.5 / 1 / 1.6 / 2 / 3	T	T
			20		8	T	T
					10	T	T
					13	T	T
					16	T	T
					20	T	T
					25	T	T
		A / B	35		4 / 6	T	T
			20		32	T	T
		A / B / C	15		40	T	T
		A / B / D			50 / 63	T	T
		B	35		1 / 1.6 / 2 / 3	T	T
			20		13 / 16	T	T
		B / C	20		8 / 10	T	T
					20 / 25	T	T
			10		80	T	T
		C	35		0.3 / 0.5 / 1 / 1.6 / 2 / 2.5 / 3	T	T
					3.5 / 4 / 5 / 6	T	T
			20		13 / 15 / 16	T	T
					30 / 32	T	T
			15		45 / 50 / 60 / 63	T	T
		D	35		0.3 / 0.5 / 1 / 1.6 / 2 / 3	T	T
					4	T	T
					6	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2				
					Application	LineProtection				
					FrameSize	160A				
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860			ETU320 / ETU330 / ETU560
					Icu[kA]	55 / 85 / 110				36 / 55 / 85 / 110
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	100	25	40	63	160
5SY4	LineProtection	D	20	10	8	T	4.9	16	T	T
					10	T	4.5	16	T	T
					13	T	4.3	16	T	T
					16	T	4	11	T	T
					20	T		5.2	T	T
					25	T		4.6	16	T
					32	T			15	T
			15		40	T			9	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2					
					Application	LineProtection					
					FrameSize	160A			250A		
					Tripunittype	ETU340		ETU350 / ETU550 / ETU850 / ETU860	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		ETU320 / ETU330 / ETU560
					Icu[kA]	55 / 85 / 110					36
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	25	40	63	160	160 / 250	250
5SY4	LineProtection	D	20	10	8	8.1	T	T	T	T	T
					10	5.1	T	T	T	T	T
					13	5.1	T	T	T	T	T
					16	5.1	15	T	T	T	T
					20		14	T	T	T	T
					25		12	T	T	T	T
					32			16	T	T	T
			15		40			13	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2				
					Application	LineProtection				
					FrameSize	250A		400A		
					Tripunittype	ETU340	ETU345	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU340	ETU345
					Icu[kA]	55 / 85 / 110	55	55 / 85 / 110		55
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	160		250 / 400	250	
5SY4	LineProtection	D	20	10	8	T	T	T	T	T
					10	T	T	T	T	T
					13	T	T	T	T	T
					16	T	T	T	T	T
					20	T	T	T	T	T
					25	T	T	T	T	T
					32	T	T	T	T	T
			15		40	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2					
					Application	LineProtection					
					FrameSize	630A				1000A	
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350	ETU340	ETU345	ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	ETU345
					Icu[kA]	55 / 85 / 110		55	55 / 85 / 110		55
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	400 / 630	500	400 / 630	400 / 500 / 630	630 / 800 / 1000	630 / 1000
5SY4	LineProtection	D	20	10	8	T	16	T	T	T	T
					10	T	16	T	T	T	T
					13	T	16	T	T	T	T
					16	T	16	T	T	T	T
					20	T	16	T	T	T	T
					25	T	16	T	T	T	T
					32	T	16	T	T	T	T
			15		40	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2	
					Application	LineProtection	
					FrameSize	1250A	1600A
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	ETU320 / ETU350 / ETU360 / ETU650 / ETU660
					Icu[kA]	55 / 85 / 110	
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	1250	800 / 1000 / 1250 / 1600
5SY4	LineProtection	D	20	10	8	T	T
					10	T	T
					13	T	T
					16	T	T
					20	T	T
					25	T	T
					32	T	T
			15		40	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2								
					Application	LineProtection								
					FrameSize	160A								
					Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860				ETU320 / ETU330 / ETU560	ETU340			
					Icu[kA]	55 / 85 / 110				36	55 / 85 / 110			
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	25	40	63	100 / 160	160	25	40	63	100
5SY6	LineProtection	B	30	6	2	T	T	T	T	T	T	T	T	T
					4 / 6	16	T	T	T	T	T	T	T	T
			15		10	6.4	T	T	T	T	T	T	T	T
					13 / 16	5	T	T	T	T	7.1	T	T	T
		B / C	15		20 / 25		10	T	T	T		T	T	T
			10		40			T	T	T			T	T
		B / C / D	15		32			T	T	T			T	T
			10		50 / 63				T	T				T
		C	30		0.3 / 0.5 / 1 / 1.6 / 2 / 3	T	T	T	T	T	T	T	T	T
					4 / 5 / 6	9.8	T	T	T	T	T	T	T	T
			15		8 / 10	6.4	T	T	T	T	T	T	T	T
					13 / 15 / 16	5	T	T	T	T	7.1	T	T	T
		D	30		0.3 / 0.5 / 1 / 1.6 / 2 / 3	16	16	16	16	16	16	16	16	16
					4	9.7	16	16	16	16	16	16	16	16
			15		6	7.1	T	T	T	T	16	T	T	T
					8	4.9	T	T	T	T	8.1	T	T	T
					10	4.5	T	T	T	T	5.1	T	T	T
					13	4.3	T	T	T	T	5.1	T	T	T
					16	4	11	T	T	T	5.1	T	T	T
					20		5.2	T	T	T		14	T	T
					25		4.6	T	T	T		12	T	T
			10		40			9	T	T			T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2			
					Application	LineProtection			
					FrameSize	250A			
					Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU560	ETU340	ETU345
					Icu[kA]	55 / 85 / 110	36	55 / 85 / 110	55
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	160 / 250	250	160	
5SY6	LineProtection	B	30	6	2	T	T	T	T
					4 / 6	T	T	T	T
			15		10	T	T	T	T
					13 / 16	T	T	T	T
		B / C	15		20 / 25	T	T	T	T
			10		40	T	T	T	T
		B / C / D	15		32	T	T	T	T
			10		50 / 63	T	T	T	T
		C	30		0.3 / 0.5 / 1 / 1.6 / 2 / 3	T	T	T	T
					4 / 5 / 6	T	T	T	T
			15		8 / 10	T	T	T	T
					13 / 15 / 16	T	T	T	T
		D	30		0.3 / 0.5 / 1 / 1.6 / 2 / 3	16	16	16	16
					4	16	16	16	16
			15		6	T	T	T	T
					8	T	T	T	T
					10	T	T	T	T
					13	T	T	T	T
					16	T	T	T	T
					20	T	T	T	T
					25	T	T	T	T
			10		40	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2					
					Application	LineProtection					
					FrameSize	400A			630A		
					Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU340	ETU345	ETU320 / ETU330 / ETU340 / ETU350	ETU340	ETU345
					Icu[kA]	55 / 85 / 110		55	55 / 85 / 110		55
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	250 / 400	250		400 / 630	500	400 / 630
5SY6	LineProtection	B	30	6	2	T	T	T	T	T	T
					4 / 6	T	T	T	T	T	T
			15		10	T	T	T	T	T	T
					13 / 16	T	T	T	T	T	T
		B / C	15		20 / 25	T	T	T	T	T	T
			10		40	T	T	T	T	T	T
		B / C / D	15		32	T	T	T	T	T	T
			10		50 / 63	T	T	T	T	T	T
		C	30		0.3 / 0.5 / 1 / 1.6 / 2 / 3	T	T	T	T	T	T
					4 / 5 / 6	T	T	T	T	T	T
			15		8 / 10	T	T	T	T	T	T
					13 / 15 / 16	T	T	T	T	T	T
		D	30		0.3 / 0.5 / 1 / 1.6 / 2 / 3	16	16	16	16	16	16
					4	16	16	16	16	16	16
			15		6	T	T	T	T	16	T
					8	T	T	T	T	T	T
					10	T	T	T	T	T	T
					13	T	T	T	T	T	T
					16	T	T	T	T	T	T
					20	T	T	T	T	T	T
					25	T	T	T	T	T	T
			10		40	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2		
					Application	LineProtection		
					FrameSize	630A	1000A	
					Tripunittype	ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	ETU345
					Icu[kA]	55 / 85 / 110		55
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	400 / 500 / 630	630 / 800 / 1000	630 / 1000
5SY6	LineProtection	B	30	6	2	T	T	T
					4 / 6	T	T	T
			15		10	T	T	T
					13 / 16	T	T	T
		B / C	15		20 / 25	T	T	T
			10		40	T	T	T
		B / C / D	15		32	T	T	T
			10		50 / 63	T	T	T
		C	30		0.3 / 0.5 / 1 / 1.6 / 2 / 3	T	T	T
					4 / 5 / 6	T	T	T
			15		8 / 10	T	T	T
					13 / 15 / 16	T	T	T
		D	30		0.3 / 0.5 / 1 / 1.6 / 2 / 3	16	T	T
					4	16	T	T
			15		6	T	T	T
					8	T	T	T
					10	T	T	T
					13	T	T	T
					16	T	T	T
					20	T	T	T
					25	T	T	T
			10		40	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2	
					Application	LineProtection	
					FrameSize	1250A	1600A
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	ETU320 / ETU350 / ETU360 / ETU650 / ETU660
					Icu[kA]	55 / 85 / 110	
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	1250	800 / 1000 / 1250 / 1600
5SY6	LineProtection	B	30	6	2	T	T
					4 / 6	T	T
			15		10	T	T
					13 / 16	T	T
		B / C	15		20 / 25	T	T
			10		40	T	T
		B / C / D	15		32	T	T
			10		50 / 63	T	T
		C	30		0.3 / 0.5 / 1 / 1.6 / 2 / 3	T	T
					4 / 5 / 6	T	T
			15		8 / 10	T	T
					13 / 15 / 16	T	T
		D	30		0.3 / 0.5 / 1 / 1.6 / 2 / 3	T	T
					4	T	T
			15		6	T	T
					8	T	T
					10	T	T
					13	T	T
					16	T	T
					20	T	T
					25	T	T
			10		40	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3VA2		
				Application	LineProtection		
				FrameSize	250A		
				Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU560	ETU340
				Icu[kA]	55 / 85	36	55 / 85
Productline	Application	Characteristic	Icn[kA]	In[A]	160 / 250	250	160
5SY60(1+N)	LineProtection	B	6	6 / 10 / 13 / 16 / 20 / 25 / 32 / 40	T	T	T
		C		2 / 4 / 6 / 8 / 10 / 13 / 16 / 20 / 25 / 32 / 40	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3VA2			
				Application	LineProtection			
				FrameSize	400A		630A	
				Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU340	ETU320 / ETU330 / ETU350	ETU340 / ETU550 / ETU560 / ETU850 / ETU860
				Icu[kA]	55 / 85			
Productline	Application	Characteristic	Icn[kA]	In[A]	250 / 400	250	400 / 630	400 / 500 / 630
5SY60(1+N)	LineProtection	B	6	6 / 10 / 13 / 16 / 20 / 25 / 32 / 40	T	T	T	T
		C		2 / 4 / 6 / 8 / 10 / 13 / 16 / 20 / 25 / 32 / 40	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3VA2	
				Application	LineProtection	
				FrameSize	1000A	1600A
				Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	ETU320 / ETU350 / ETU360 / ETU650 / ETU660
				Icu[kA]	55 / 85 / 110	
Productline	Application	Characteristic	Icn[kA]	In[A]	630 / 800 / 1000	800 / 1000 / 1250 / 1600
5SY60(1+N)	LineProtection	B	6	6 / 10 / 13 / 16 / 20 / 25 / 32 / 40	T	T
		C		2 / 4 / 6 / 8 / 10 / 13 / 16 / 20 / 25 / 32 / 40	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2								
					Application	LineProtection								
					FrameSize	160A								
					Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860				ETU320 / ETU330 / ETU560	ETU340			
					Icu[kA]	55 / 85 / 110				36	55 / 85 / 110			
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	25	40	63	100 / 160	160	25	40	63	100
5SY7	LineProtection	B	40	15	6	16	T	T	T	T	T	T	T	T
			30		10	6.4	T	T	T	T	24	T	T	T
			25		20 / 25		10	T	T	T		17	T	T
					32			T	T	T			T	T
		B / C	25		13 / 16	5	T	T	T	T	7.1	T	T	T
			20		40			T	T	T			T	T
					50 / 63				T	T				T
		C	50		0.3 / 0.5 / 1 / 1.6 / 2	T	T	T	T	T	T	T	T	T
			40		3	T	T	T	T	T	T	T	T	T
					4 / 6	9.8	T	T	T	T	T	T	T	T
			30		8 / 10	6.4	T	T	T	T	24	T	T	T
			25		20 / 25		10	13	T	T		17	T	T
					32			13	T	T			T	T
		D	50		0.3 / 0.5 / 1 / 1.6 / 2	16	16	16	16	16	16	16	16	16
			40		3	16	16	16	16	16	16	16	16	16
					4	9.7	16	16	16	16	16	16	16	16
					6	7.1	38	38	38	T	16	38	38	38
			30		8	4.9	16	T	T	T	8.1	T	T	T
					10	4.5	16	T	T	T	5.1	T	T	T
			25		13	4.3	16	T	T	T	5.1	T	T	T
					16	4	11	T	T	T	5.1	15	T	T
					20		5.2	T	T	T		14	T	T
					25		4.8	16	T	T		12	T	T
					32			16	T	T			16	T
			20		40			9	T	T			13	T
			15		50 / 63				T	T				T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2			
					Application	LineProtection			
					FrameSize	250A			
					Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU560	ETU340	ETU345
					Icu[kA]	55 / 85 / 110	36	55 / 85 / 110	55
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	160 / 250	250	160	
5SY7	LineProtection	B	40	15	6	T	T	T	T
			30		10	T	T	T	T
			25		20 / 25	T	T	T	T
					32	T	T	T	T
		B / C	25		13 / 16	T	T	T	T
			20		40	T	T	T	T
					50 / 63	T	T	T	T
		C	50		0.3 / 0.5 / 1 / 1.6 / 2	T	T	T	T
			40		3	T	T	T	T
					4 / 6	T	T	T	T
			30		8 / 10	T	T	T	T
			25		20 / 25	T	T	T	T
					32	T	T	T	T
		D	50		0.3 / 0.5 / 1 / 1.6 / 2	16	16	16	16
			40		3	16	16	16	16
					4	16	16	16	16
					6	38	T	38	38
			30		8	T	T	T	T
					10	T	T	T	T
			25		13	T	T	T	T
					16	T	T	T	T
					20	T	T	T	T
					25	T	T	T	T
					32	T	T	T	T
			20		40	T	T	T	T
			15		50 / 63	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2					
					Application	LineProtection					
					FrameSize	400A			630A		
					Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU340	ETU345	ETU320 / ETU330 / ETU340 / ETU350	ETU340	ETU345
					Icu[kA]	55 / 85 / 110		55	55 / 85 / 110		55
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	250 / 400	250		400 / 630	500	400 / 630
5SY7	LineProtection	B	40	15	6	T	T	T	T	T	T
			30		10	T	T	T	T	T	T
			25		20 / 25	T	T	T	T	T	T
					32	T	T	T	T	T	T
		B / C	25		13 / 16	T	T	T	T	T	T
			20		40	T	T	T	T	T	T
					50 / 63	T	T	T	T	T	T
		C	50		0.3 / 0.5 / 1 / 1.6 / 2	T	T	T	T	T	T
			40		3	T	T	T	T	T	T
					4 / 6	T	T	T	T	T	T
			30		8 / 10	T	T	T	T	T	T
			25		20 / 25	T	T	T	T	T	T
					32	T	T	T	T	T	T
		D	50		0.3 / 0.5 / 1 / 1.6 / 2	16	16	16	16	16	16
			40		3	16	16	16	16	16	16
					4	16	16	16	16	16	16
					6	38	38	38	38	16	38
			30		8	T	T	T	T	16	T
					10	T	T	T	T	16	T
			25		13	T	T	T	T	16	T
					16	T	T	T	T	16	T
					20	T	T	T	T	16	T
					25	T	T	T	T	16	T
					32	T	T	T	T	16	T
			20		40	T	T	T	T	16	T
			15		50 / 63	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2		
					Application	LineProtection		
					FrameSize	630A	1000A	
					Tripunittype	ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	ETU345
					Icu[kA]	55 / 85 / 110		55
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	400 / 500 / 630	630 / 800 / 1000	630 / 1000
5SY7	LineProtection	B	40	15	6	T	T	T
			30		10	T	T	T
			25		20 / 25	T	T	T
					32	T	T	T
		B / C	25		13 / 16	T	T	T
			20		40	T	T	T
					50 / 63	T	T	T
		C	50		0.3 / 0.5 / 1 / 1.6 / 2	T	T	T
			40		3	T	T	T
					4 / 6	T	T	T
			30		8 / 10	T	T	T
			25		20 / 25	T	T	T
					32	T	T	T
		D	50		0.3 / 0.5 / 1 / 1.6 / 2	16	T	T
			40		3	16	T	T
					4	16	T	T
					6	38	T	T
			30		8	T	T	T
			25		10	T	T	T
					13	T	T	T
					16	T	T	T
					20	T	T	T
					25	T	T	T
					32	T	T	T
			20		40	T	T	T
			15		50 / 63	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2	
					Application	LineProtection	
					FrameSize	1250A	1600A
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	ETU320 / ETU350 / ETU360 / ETU650 / ETU660
					Icu[kA]	55 / 85 / 110	
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	1250	800 / 1000 / 1250 / 1600
5SY7	LineProtection	B	40	15	6	T	T
			30		10	T	T
			25		20 / 25	T	T
					32	T	T
		B / C	25		13 / 16	T	T
			20		40	T	T
					50 / 63	T	T
		C	50		0.3 / 0.5 / 1 / 1.6 / 2	T	T
			40		3	T	T
					4 / 6	T	T
			30		8 / 10	T	T
			25		20 / 25	T	T
					32	T	T
		D	50		0.3 / 0.5 / 1 / 1.6 / 2	T	T
			40		3	T	T
					4	T	T
					6	T	T
			30		8	T	T
					10	T	T
			25		13	T	T
					16	T	T
					20	T	T
					25	T	T
					32	T	T
			20		40	T	T
			15		50 / 63	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3VA2								
				Application	LineProtection								
				FrameSize	160A								
				Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860				ETU320 / ETU330 / ETU560	ETU340			
				Icu[kA]	55 / 85 / 110				36	55 / 85 / 110			
Productline	Application	Characteristic	Icu[kA]	In[A]	25	40	63	100 / 160	160	25	40	63	100
5SY8	LineProtection	C	70	0.3 / 0.5 / 1 / 1.6 / 2	T	T	T	T	T	T	T	T	T
			50	3	40	40	40	40	T	T	T	T	T
				4	15	40	40	40	T	T	T	T	T
				6	9.8	40	40	40	T	T	T	T	T
			40	8 / 10	6.4	T	T	T	T	24	T	T	T
			30	13	5	25	T	T	T	7.1	T	T	T
				16	5	25	T	T	T		T	T	T
				20 / 25		10	T	T	T		17	T	T
				32			T	T	T			T	T
			25	40			T	T	T			T	T
				50 / 63				T	T				T
		D	70	0.3 / 0.5 / 1 / 1.6 / 2	40	40	40	40	T	40	40	40	40
			50	3	40	40	40	40	T	40	40	40	40
				4	9.7	40	40	40	T	40	40	40	40
				6	7.1	40	40	40	T	40	40	40	40
			40	8	4.9	T	T	T	T	8.1	T	T	T
				10	4.5	T	T	T	T	5.1	T	T	T
			30	13	4.3	T	T	T	T	5.1	T	T	T
				16	4	11	T	T	T		T	T	T
				20		5.2	T	T	T		14	T	T
				25		4.8	25	T	T		12	T	T
				32			20	T	T			T	T
			25	40			9	T	T			13	T
			20	50 / 63				T	T				T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3VA2			
				Application	LineProtection			
				FrameSize	250A			
				Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU560	ETU340	ETU345
				Icu[kA]	55 / 85 / 110	36	55 / 85 / 110	55
Productline	Application	Characteristic	Icu[kA]	In[A]	160 / 250	250	160	
5SY8	LineProtection	C	70	0.3 / 0.5 / 1 / 1.6 / 2	T	T	T	T
			50	3	40	T	39	39
				4	40	T	39	39
				6	40	T	39	39
			40	8 / 10	T	T	T	T
			30	13	T	T	T	T
				16	T	T	T	T
				20 / 25	T	T	T	T
				32	T	T	T	T
			25	40	T	T	T	T
				50 / 63	T	T	T	T
		D	70	0.3 / 0.5 / 1 / 1.6 / 2	40	T	16	16
			50	3	40	T	16	16
				4	40	T	16	16
				6	40	T	38	38
			40	8	T	T	38	38
				10	T	T	38	38
			30	13	T	T	T	T
				16	T	T	T	T
				20	T	T	T	T
				25	T	T	T	T
				32	T	T	T	T
			25	40	T	T	T	T
			20	50 / 63	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3VA2					
				Application	LineProtection					
				FrameSize	400A			630A		
				Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU340	ETU345	ETU320 / ETU330 / ETU340 / ETU350	ETU340	ETU345
				Icu[kA]	55 / 85 / 110		55	55 / 85 / 110		55
Productline	Application	Characteristic	Icu[kA]	In[A]	250 / 400	250		400 / 630	500	400 / 630
5SY8	LineProtection	C	70	0.3 / 0.5 / 1 / 1.6 / 2	T	T	T	T	T	T
			50	3	40	40	40	40	T	40
				4	40	40	40	40	T	40
				6	40	40	40	40	T	40
			40	8 / 10	T	T	T	T	T	T
			30	13	T	T	T	T	T	T
				16	T	T	T	T	T	T
				20 / 25	T	T	T	T	T	T
				32	T	T	T	T	T	T
			25	40	T	T	T	T	T	T
				50 / 63	T	T	T	T	T	T
		D	70	0.3 / 0.5 / 1 / 1.6 / 2	40	40	40	40	40	40
			50	3	40	40	40	40	40	40
				4	40	40	40	40	40	40
				6	40	40	40	40	40	40
			40	8	T	T	T	T	T	T
				10	T	T	T	T	T	T
			30	13	T	T	T	T	T	T
				16	T	T	T	T	T	T
				20	T	T	T	T	T	T
				25	T	T	T	T	T	T
				32	T	T	T	T	T	T
			25	40	T	T	T	T	T	T
			20	50 / 63	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3VA2		
				Application	LineProtection		
				FrameSize	630A	1000A	
				Tripunittype	ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	ETU345
				Icu[kA]	55 / 85 / 110		55
Productline	Application	Characteristic	Icu[kA]	In[A]	400 / 500 / 630	630 / 800 / 1000	630 / 1000
5SY8	LineProtection	C	70	0.3 / 0.5 / 1 / 1.6 / 2	T	T	T
			50	3	40	T	T
				4	40	T	T
				6	40	T	T
			40	8 / 10	T	T	T
			30	13	T	T	T
				16	T	T	T
				20 / 25	T	T	T
				32	T	T	T
			25	40	T	T	T
				50 / 63	T	T	T
		D	70	0.3 / 0.5 / 1 / 1.6 / 2	40	T	T
			50	3	40	T	T
				4	40	T	T
				6	40	T	T
			40	8	T	T	T
				10	T	T	T
			30	13	T	T	T
				16	T	T	T
				20	T	T	T
				25	T	T	T
				32	T	T	T
			25	40	T	T	T
			20	50 / 63	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3VA2	
				Application	LineProtection	
				FrameSize	1250A	1600A
				Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	ETU320 / ETU350 / ETU360 / ETU650 / ETU660
				Icu[kA]	55 / 85 / 110	
Productline	Application	Characteristic	Icu[kA]	In[A]	1250	800 / 1000 / 1250 / 1600
5SY8	LineProtection	C	70	0.3 / 0.5 / 1 / 1.6 / 2	T	T
			50	3	T	T
				4	T	T
				6	T	T
			40	8 / 10	T	T
			30	13	T	T
				16	T	T
				20 / 25	T	T
				32	T	T
			25	40	T	T
				50 / 63	T	T
		D	70	0.3 / 0.5 / 1 / 1.6 / 2	T	T
			50	3	T	T
				4	T	T
				6	T	T
			40	8	T	T
				10	T	T
			30	13	T	T
				16	T	T
				20	T	T
				25	T	T
				32	T	T
			25	40	T	T
			20	50 / 63	T	T

in combination with residual current protective device as downstream devices

3VA1 - 5SU

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA1													
						Application	LineProtection													
						FrameSize	100A									160A				
						Tripunittype	TM210									TM210 / TM220 / TM240				
						Icu[kA]	16 / 25 / 36									25 / 36 / 55 / 70				
Productline	Suffix	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16	20	25	32	40	50	63	80	100	16	20	25	32	40
5SU1(RCBO)	FR/FN/FP	LineProtection	B / C	6	6	6					0.7	0.9	1.1	1.8	2.3					0.7
				7.5			0.9	0.9	0.9	0.9	1.4	2	2.6	6	T	0.9	0.9	0.9	0.9	1.4
				15	10		0.9	0.9	0.9	0.9	1.4	2	2.6	6	7.5	0.9	0.9	0.9	0.9	1.4
				6	6	10					0.7	0.9	1.1	1.4	1.8					0.7
				7.5			0.7	0.7	0.7	0.7	0.9	1.2	1.6	3.4	4.3	0.7	0.7	0.7	0.7	0.9
				15	10		0.7	0.7	0.7	0.7	0.9	1.2	1.6	3.4	4.3	0.7	0.7	0.7	0.7	0.9
				6	6	13					0.6	0.8	1	1.4	1.8					0.6
				7.5				0.7	0.7	0.7	0.9	1.2	1.5	3.1	3.8		0.7	0.7	0.7	0.9
				15	10	13		0.7	0.7	0.7	0.9	1.2	1.5	3.1	3.8		0.7	0.7	0.7	0.9
						15 / 16			0.5	0.5	0.8	1	1.2	2.4	3			0.5	0.5	0.8
				6	6	16					0.6	0.8	1	1.4	1.8					0.6
				7.5					0.5	0.5	0.8	1	1.2	2.4	3			0.5	0.5	0.8
				6		20					0.5	0.7	0.9	1.2	1.5					0.5
				7.5						0.5	0.7	0.9	1.1	2	2.4				0.5	0.7
				15	10					0.5	0.7	0.9	1.1	2	2.4				0.5	0.7
				6	6	25					0.5	0.7	0.8	1.2	1.5					0.5
				7.5							0.7	0.9	1.1	1.9	2.3					0.7
				15	10						0.7	0.9	1.1	1.9	2.3					0.7
				6	6	32						0.7	0.8	1.2	1.4					
				7.5								0.9	1.1	1.8	2.2					
				15	10							0.9	1.1	1.8	2.2					
	–		B	25	6	6	0.8	0.8	0.8	0.8	1	1.5	1.9	3.1	4.2	0.8	0.8	0.8	0.8	1
				35	10		0.8	0.8	0.8	0.8	1	1.5	1.9	3.1	4.2	0.8	0.8	0.8	0.8	1
				15	6	10	0.6	0.6	0.6	0.6	0.9	1.2	1.5	2.3	2.6	0.6	0.6	0.6	0.6	0.9
				20	10		0.6	0.6	0.6	0.6	0.9	1.2	1.5	2.3	2.6	0.6	0.6	0.6	0.6	0.9
				15	6	13		0.6	0.6	0.6	0.8	1.1	1.3	2.1	2.5		0.6	0.6	0.6	0.8
				20	10			0.6	0.6	0.6	0.8	1.1	1.3	2.1	2.5		0.6	0.6	0.6	0.8
				15	6	16			0.5	0.5	0.8	1	1.3	2	2.3			0.5	0.5	0.8
				20	10				0.5	0.5	0.8	1	1.3	2	2.3			0.5	0.5	0.8
				15	6	20				0.5	0.7	1	1.2	1.8	2.2				0.5	0.7
				20	10					0.5	0.7	1	1.2	1.8	2.2				0.5	0.7
				15	6	25					0.6	0.9	1.1	1.7	2					0.6
				20	10						0.6	0.9	1.1	1.7	2					0.6

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA1											
						Application	LineProtection											
						FrameSize	160A						250A	400A		630A		1000A
						Tripunittype	TM210 / TM220 / TM240						TM240	TM220	TM240	TM220	TM240	
						Icu[kA]	25 / 36 / 55 / 70						36 / 55 / 70	36 / 55 / 70 / 110	36 / 55 / 70 / 110	36 / 55 / 70 / 110	36 / 55 / 70 / 110	55 / 70 / 110
Productline	Suffix	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	50	63	80	100	125	160	160 / 200 / 250	320 / 400		500 / 630		630 / 800 / 1000
5SU1(RCBO)	FR/FN/FP	LineProtection	B / C	6	6	6	0.9	1.1	1.8	2.3	4.2	5.2	T	T	T	T	T	T
				7.5			2	2.6	6	T	T	T	T	T	T	T	T	T
				15	10		2	2.6	6	7.5	T	T	T	T	T	T	T	T
				6	6	10	0.9	1.1	1.4	1.8	3.3	4.4	T	T	T	T	T	T
				7.5			1.2	1.6	3.4	4.3	T	T	T	T	T	T	T	T
				15	10		1.2	1.6	3.4	4.3	14	T	T	T	T	T	T	T
				6	6	13	0.8	1	1.4	1.8	3.3	4.1	T	T	T	T	T	T
				7.5			1.2	1.5	3.1	3.8	T	T	T	T	T	T	T	T
				15	10	13	1.2	1.5	3.1	3.8	11	13	T	T	T	T	T	T
						15 / 16	1	1.2	2.4	3	7.9	9.7	T	T	T	T	T	T
				6	6	16	0.8	1	1.4	1.8	3	3.6	T	T	T	T	T	T
				7.5			1	1.2	2.4	3	T	T	T	T	T	T	T	T
				6		20	0.7	0.9	1.2	1.5	2.8	3.3	T	T	T	T	T	T
				7.5			0.9	1.1	2	2.4	5.8	7.4	T	T	T	T	T	T
				15	10		0.9	1.1	2	2.4	5.8	7.4	T	T	T	T	T	T
				6	6	25	0.7	0.8	1.2	1.5	2.8	3.3	T	T	T	T	T	T
				7.5			0.9	1.1	1.9	2.3	5.5	7	T	T	T	T	T	T
				15	10		0.9	1.1	1.9	2.3	5.5	7	T	T	T	T	T	T
				6	6	32	0.7	0.8	1.2	1.4	2.6	3.1	T	T	T	T	T	T
				7.5			0.9	1.1	1.8	2.2	4.7	5.9	T	T	T	T	T	T
				15	10		0.9	1.1	1.8	2.2	4.7	5.9	T	T	T	T	T	T
	–		B	25	6	6	1.5	1.9	3.1	4.2	7.7	9.4	T		T		T	T
				35	10		1.5	1.9	3.1	4.2	7.7	9.4	T		T		T	T
				15	6	10	1.2	1.5	2.3	2.6	5.3	6.5	T		T		T	T
				20	10		1.2	1.5	2.3	2.6	5.3	6.7	T		T		T	T
				15	6	13	1.1	1.3	2.1	2.5	4.5	5.5	T		T		T	T
				20	10		1.1	1.3	2.1	2.5	4.5	5.5	T		T		T	T
				15	6	16	1	1.3	2	2.3	4.3	5.4	T		T		T	T
				20	10		1	1.3	2	2.3	4.3	5.4	T		T		T	T
				15	6	20	1	1.2	1.8	2.2	3.8	4.8	T		T		T	T
				20	10		1	1.2	1.8	2.2	3.8	4.8	T		T		T	T
				15	6	25	0.9	1.1	1.7	2	3.5	4.4	T		T		T	T
				20	10		0.9	1.1	1.7	2	3.5	4.4	T		T		T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA1													
						Application	LineProtection													
						FrameSize	100A									160A				
						Tripunittype	TM210									TM210 / TM220 / TM240				
						Icu[kA]	16 / 25 / 36									25 / 36 / 55 / 70				
Productline	Suffix	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16	20	25	32	40	50	63	80	100	16	20	25	32	40
5SU1(RCBO)	–	LineProtection	B	15	6 / 10	32						0.9	1	1.6	1.9					
				10	6	40							1	1.5	1.8					
				15	10															
			C	25	4.5 / 6	6	0.7	0.7	0.7	0.7	0.9	1.2	1.5	2.6	3.1	0.7	0.7	0.7	0.7	0.9
				35	10		0.7	0.7	0.7	0.7	0.9	1.2	1.5	2.6	3.1	0.7	0.7	0.7	0.7	0.9
				15	4.5 / 6	8 / 10	0.6	0.6	0.6	0.6	0.8	1	1.2	2.1	2.6	0.6	0.6	0.6	0.6	0.8
				20	10		0.6	0.6	0.6	0.6	0.8	1	1.2	2.1	2.6	0.6	0.6	0.6	0.6	0.8
				15	4.5 / 6	13		0.5	0.5	0.5	0.7	0.9	1.1	1.8	2.3		0.5	0.5	0.5	0.7
				20	10			0.5	0.5	0.5	0.7	0.9	1.1	1.8	2.3		0.5	0.5	0.5	0.7
				15	4.5 / 6	16			0.5	0.5	0.7	0.9	1.1	1.8	2.3			0.5	0.5	0.7
				20	10				0.5	0.5	0.7	0.9	1.1	1.8	2.3			0.5	0.5	0.7
				15	4.5 / 6	20				0.4	0.6	0.8	0.9	1.5	1.9				0.4	0.6
				20	10					0.4	0.6	0.8	0.9	1.5	1.9				0.4	0.6
				15	4.5 / 6	25					0.6	0.8	0.9	1.5	1.9					0.6
				20	10						0.6	0.8	0.9	1.5	1.9					0.6
				15	4.5 / 6 / 10	32						0.8	0.9	1.5	1.9					
				10	4.5 / 6	40							0.9	1.4	1.7					
				15	10								0.9	1.4	1.7					

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA1											
						Application	LineProtection											
						FrameSize	160A						250A	400A		630A		1000A
						Tripunittype	TM210 / TM220 / TM240						TM240	TM220	TM240	TM220	TM240	
						Icu[kA]	25 / 36 / 55 / 70						36 / 55 / 70	36 / 55 / 70 / 110	36 / 55 / 70 / 110	36 / 55 / 70 / 110	36 / 55 / 70 / 110	55 / 70 / 110
Productline	Suffix	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	50	63	80	100	125	160	160 / 200 / 250	320 / 400		500 / 630		630 / 800 / 1000
5SU1(RCBO)	–	LineProtection	B	15	6 / 10	32	0.9	1	1.6	1.9	3.4	4.1	T		T		T	T
				10	6	40		1	1.5	1.8	3.1	3.9	T		T		T	T
				15	10								T		T		T	T
			C	25	4.5 / 6	6	1.2	1.5	2.6	3.1	7.7	9.4	T		T		T	T
				35	10		1.2	1.5	2.6	3.1	7.7	9.4	T		T		T	T
				15	4.5 / 6	8 / 10	1	1.2	2.1	2.6	5.3	6.5	T		T		T	T
				20	10		1	1.2	2.1	2.6	5.3	6.5	T		T		T	T
				15	4.5 / 6	13	0.9	1.1	1.8	2.3	4.3	5.4	T		T		T	T
				20	10		0.9	1.1	1.8	2.3	4.3	5.4	T		T		T	T
				15	4.5 / 6	16	0.9	1.1	1.8	2.3	4.3	5.4	T		T		T	T
				20	10		0.9	1.1	1.8	2.3	4.3	5.4	T		T		T	T
				15	4.5 / 6	20	0.8	0.9	1.5	1.9	3.5	4.4	T		T		T	T
				20	10		0.8	0.9	1.5	1.9	3.5	4.4	T		T		T	T
				15	4.5 / 6	25	0.8	0.9	1.5	1.9	3.5	4.4	T		T		T	T
				20	10		0.8	0.9	1.5	1.9	3.4	4.1	T		T		T	T
				15	4.5 / 6 / 10	32	0.8	0.9	1.5	1.9	3.4	4.1	T		T		T	T
				10	4.5 / 6	40		0.9	1.4	1.7	3.1	3.7	T		T		T	T
				15	10			0.9	1.4	1.7	3.1	3.7	T		T		T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1											
					Application	LineProtection											
					FrameSize	100A							160A				
					Tripunittype	TM210							TM210 / TM220 / TM240				
					Icu[kA]	16 / 25 / 36							25 / 36 / 55 / 70				
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16 / 20	25 / 32	40	50	63	80	100	16 / 20	25 / 32	40	50	63	80
5SU9(RCBO)	LineProtection	C	10	6 / 10	6	0.5	0.5	0.7	0.9	1.1	2.1	3	0.5	0.5	0.7	0.9	1.1	2.1
					10	0.5	0.5	0.6	0.8	1	1.5	2	0.5	0.5	0.6	0.8	1	1.5
					16		0.4	0.6	0.8	1	1.3	1.7		0.4	0.6	0.8	1	1.3
					20 / 25			0.5	0.7	0.8	1.2	1.5			0.5	0.7	0.8	1.2
					32				0.7	0.8	1.2	1.5				0.7	0.8	1.2
					40					0.8	1.2	1.5					0.8	1.2
					50						1.1	1.4						1.1
					63							1.4						1.1
		D		10	6	0.5	0.5	0.6	0.8	1	1.7	2.4	0.5	0.5	0.6	0.8	1	1.7
					10	0.4	0.4	0.6	0.8	0.9	1.4	1.9	0.4	0.4	0.6	0.8	0.9	1.4
					16			0.5	0.7	0.9	1.3	1.6			0.5	0.7	0.9	1.3
					20 / 25			0.5	0.7	0.8	1.2	1.4			0.5	0.7	0.8	1.2
					32						1	1.3						1
					40						1	1.3						1
					50 / 63													

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1						
					Application	LineProtection						
					FrameSize	160A			250A		400A	630A
					Tripunittype	TM210 / TM220 / TM240			TM240			
					Icu[kA]	25 / 36 / 55 / 70			25 / 36 / 55 / 70		36 / 55 / 70 / 110	
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	100	125	160	160	200 / 250	320 / 400	500 / 630
5SU9(RCBO)	LineProtection	C	10	6 / 10	6	3	5.2	7.5	T	T	T	T
					10	2	4.9	6	T	T	T	T
					16	1.7	3.9	4.8	T	T	T	T
					20 / 25	1.5	2.9	3.8	T	T	T	T
					32	1.5	2.9	3.8	T	T	T	T
					40	1.5	2.9	3.4	T	T	T	T
					50	1.4	2.4	2.9	T	T	T	T
					63	1.4	2.4	2.9	T	T	T	T
		D		10	6	2.4	4.8	6.3	T	T	T	T
					10	1.9	4	5.3	T	T	T	T
					16	1.6	3.8	4.8	T	T	T	T
					20 / 25	1.4	2.9	3.6	T	T	T	T
					32	1.3	2.5	3	T	T	T	T
					40	1.3	2.4	2.8	9.2	T	T	T
					50 / 63		2.1	2.6	8.6	T	T	T

3VA1 - 5SV

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1												
					Application	LineProtection												
					FrameSize	100A								160A				
					Tripunittype	TM210								TM210 / TM220 / TM240				
					Icu[kA]	16 / 25 / 36								25 / 36 / 55 / 70				
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16	20	25 / 32	40	50	63	80	100	16	20	25 / 32	40	50
5SV1(RCBO,1+N)	LineProtection	B	4.5	4.5	6	0.7	0.7	0.7	1	1.4	1.8	3.3	4.2	0.7	0.7	0.7	1	1.4
			35	6		0.7	0.7	0.7	1	1.4	1.8	3.3	4.2	0.7	0.7	0.7	1	1.4
			4.5	4.5	10	0.7	0.7	0.7	0.9	1.2	1.5	2.6	3.1	0.7	0.7	0.7	0.9	1.2
			25	6		0.7	0.7	0.7	0.9	1.2	1.5	2.6	3.1	0.7	0.7	0.7	0.9	1.2
			4.5	4.5	13		0.6	0.6	0.8	1.1	1.4	2.5	2.9		0.6	0.6	0.8	1.1
			15	6			0.6	0.6	0.8	1.1	1.4	2.5	2.9		0.6	0.6	0.8	1.1
			4.5	4.5	16			0.5	0.7	1	1.2	2.1	2.5			0.5	0.7	1
			15	6				0.5	0.7	1	1.2	2.1	2.5			0.5	0.7	1
		C	4.5	4.5	2	1.1	1.1	1.1	1.6	2.4	3.3	T	T	1.1	1.1	1.1	1.6	2.4
			10	6		1.1	1.1	1.1	1.6	2.4	3.3	9.9	T	1.1	1.1	1.1	1.6	2.4
			4.5	4.5	4	0.8	0.8	0.8	1.1	1.5	2	4	T	0.8	0.8	0.8	1.1	1.5
			10	6		0.8	0.8	0.8	1.1	1.5	2	4	5.2	0.8	0.8	0.8	1.1	1.5
			4.5	4.5	6	0.6	0.6	0.6	0.9	1.2	1.5	2.7	3.2	0.6	0.6	0.6	0.9	1.2
			10	6		0.6	0.6	0.6	0.9	1.2	1.5	2.7	3.2	0.6	0.6	0.6	0.9	1.2
			4.5	4.5	10	0.5	0.5	0.5	0.7	1	1.2	2.1	2.7	0.5	0.5	0.5	0.7	1
			10	6		0.5	0.5	0.5	0.7	1	1.2	2.1	2.7	0.5	0.5	0.5	0.7	1
			4.5	4.5	13		0.5	0.5	0.7	0.9	1.1	1.9	2.4		0.5	0.5	0.7	0.9
			10	6			0.5	0.5	0.7	0.9	1.1	1.9	2.4		0.5	0.5	0.7	0.9
			4.5	4.5	16			0.4	0.6	0.8	1	1.7	2.1			0.4	0.6	0.8
			10	6				0.4	0.6	0.8	1	1.7	2.1			0.4	0.6	0.8

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1									
					Application	LineProtection									
					FrameSize	160A						250A	400A	630A	1000A
					Tripunittype	TM210 / TM220 / TM240						TM240	TM220 / TM240		TM240
					Icu[kA]	25 / 36 / 55 / 70				25	36 / 55 / 70		36 / 55 / 70 / 110		55 / 70 / 110
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	63	80	100	125	160	160	160 / 200 / 250	320 / 400	500 / 630	630 / 800 / 1000
5SV1(RCBO,1+N)	LineProtection	B	4.5	4.5	6	1.8	3.3	4.2	T	T	T	T	T	T	T
			35	6		1.8	3.3	4.2	12	T	28	T	T	T	T
			4.5	4.5	10	1.5	2.6	3.1	T	T	T	T	T	T	T
			25	6		1.5	2.6	3.1	7.5	9.8	9.8	T	T	T	T
			4.5	4.5	13	1.4	2.5	2.9	T	T	T	T	T	T	T
			15	6		1.4	2.5	2.9	6	7.6	7.6	T	T	T	T
			4.5	4.5	16	1.2	2.1	2.5	T	T	T	T	T	T	T
			15	6		1.2	2.1	2.5	4.9	6.1	6.1	T	T	T	T
		C	4.5	4.5	2	3.3	T	T	T	T	T	T	T	T	T
			10	6		3.3	9.9	T	T	T	T	T	T	T	T
			4.5	4.5	4	2	4	T	T	T	T	T	T	T	T
			10	6		2	4	5.2	T	T	T	T	T	T	T
			4.5	4.5	6	1.5	2.7	3.2	T	T	T	T	T	T	T
			10	6		1.5	2.7	3.2	8.6	T	T	T	T	T	T
			4.5	4.5	10	1.2	2.1	2.7	T	T	T	T	T	T	T
			10	6		1.2	2.1	2.7	5	6.3	6.3	T	T	T	T
			4.5	4.5	13	1.1	1.9	2.4	T	T	T	T	T	T	T
			10	6		1.1	1.9	2.4	4.9	6.1	6.1	T	T	T	T
			4.5	4.5	16	1	1.7	2.1	4.1	T	T	T	T	T	T
			10	6		1	1.7	2.1	4.1	4.8	4.8	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3VA1													
				Application	LineProtection													
				FrameSize	100A									160A				
				Tripunittype	TM210									TM210 / TM220 / TM240				
				Icu[kA]	16 / 25 / 36									25 / 36 / 55 / 70				
Productline	Application	Characteristic	Icu[kA]	In[A]	16	20	25	32	40	50	63	80	100	16	20	25	32	40
5SV60	LineProtection	B	6	6	0.7	0.7	0.7	0.7	1	1.5	1.9	3.3	4.2	0.7	0.7	0.7	0.7	1
				10	0.6	0.6	0.6	0.6	0.8	1.2	1.5	2.5	2.9	0.6	0.6	0.6	0.6	0.8
				13		0.6	0.6	0.6	0.8	1	1.3	2.3	2.7		0.6	0.6	0.6	0.8
				16			0.5	0.5	0.7	1	1.3	2.2	2.5			0.5	0.5	0.7
				20				0.5	0.7	0.9	1.2	2	2.3				0.5	0.7
				25					0.7	0.9	1.1	1.8	2.2					0.7
				32						0.8	1	1.7	2					
				40							1	1.6	1.9					
		C		6	0.6	0.6	0.6	0.6	0.8	1.2	1.5	2.7	3.2	0.6	0.6	0.6	0.6	0.8
				10	0.6	0.6	0.6	0.6	0.8	1	1.3	2.2	2.6	0.6	0.6	0.6	0.6	0.8
				13		0.5	0.5	0.5	0.7	0.9	1.2	2	2.4		0.5	0.5	0.5	0.7
				16			0.4	0.4	0.6	0.8	1	1.8	2.2			0.4	0.4	0.6
				20				0.4	0.6	0.8	1	1.7	2.1				0.4	0.6
				25					0.6	0.8	1	1.7	2.1					0.6
				32						0.8	1	1.7	2					
				40							0.9	1.5	1.9					

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3VA1									
				Application	LineProtection									
				FrameSize	160A						250A	400A	630A	1000A
				Tripunittype	TM210 / TM220 / TM240						TM240	TM220 / TM240		TM240
				Icu[kA]	25 / 36 / 55 / 70						36 / 55 / 70	36 / 55 / 70 / 110		55 / 70 / 110
Productline	Application	Characteristic	Icu[kA]	In[A]	50	63	80	100	125	160	160 / 200 / 250	320 / 400	500 / 630	630 / 800 / 1000
5SV60	LineProtection	B	6	6	1.5	1.9	3.3	4.2	T	T	T	T	T	T
				10	1.2	1.5	2.5	2.9	T	T	T	T	T	T
				13	1	1.3	2.3	2.7	5.7	T	T	T	T	T
				16	1	1.3	2.2	2.5	4.9	T	T	T	T	T
				20	0.9	1.2	2	2.3	4.4	5.4	T	T	T	T
				25	0.9	1.1	1.8	2.2	4.2	4.9	T	T	T	T
				32	0.8	1	1.7	2	3.6	4.5	T	T	T	T
				40		1	1.6	1.9	3.3	3.9	T	T	T	T
		C		6	1.2	1.5	2.7	3.2	T	T	T	T	T	T
				10	1	1.3	2.2	2.6	5.7	T	T	T	T	T
				13	0.9	1.2	2	2.4	4.8	5.8	T	T	T	T
				16	0.8	1	1.8	2.2	4.1	4.9	T	T	T	T
				20	0.8	1	1.7	2.1	3.7	4.5	T	T	T	T
				25	0.8	1	1.7	2.1	3.6	4.4	T	T	T	T
				32	0.8	1	1.7	2	3.6	4.4	T	T	T	T
				40		0.9	1.5	1.9	3.3	3.9	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1												
					Application	LineProtection												
					FrameSize	100A								160A				
					Tripunittype	TM210								TM210 / TM220 / TM240				
					Icu[kA]	16 / 25 / 36								25 / 36 / 55 / 70				
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16 / 20	25	32	40	50	63	80	100	16 / 20	25	32	40	50
5SV9(RCBO,1+N)	LineProtection	B	6	6	6	0.7	0.7	0.7	0.9	1.5	1.9	3.6	4.7	0.7	0.7	0.7	0.9	1.5
					10	0.5	0.5	0.5	0.7	1	1.3	2.4	2.9	0.5	0.5	0.5	0.7	1
					16		0.5	0.5	0.7	0.9	1.1	2.1	2.6		0.5	0.5	0.7	0.9
					20			0.5	0.6	0.8	1.1	1.9	2.4			0.5	0.6	0.8
					25				0.6	0.8	1	1.7	2.2				0.6	0.8
					32					0.8	1	1.6	2.1					0.8
					40						1	1.6	2					
		C	4.5	4.5	6		0.5	0.5	0.5	1.1	1.3	2.1	2.4		0.5	0.5	0.5	1.1
			6	6			0.5	0.5	0.5	1.1	1.3	2.1	2.4		0.5	0.5	0.5	1.1
			4.5	4.5	10		0.5	0.5	0.5	0.9	1.1	1.5	1.9		0.5	0.5	0.5	0.9
			6	6			0.5	0.5	0.5	0.9	1.1	1.5	1.9		0.5	0.5	0.5	0.9
			4.5	4.5	16		0.5	0.5	0.5	0.6	0.8	1.5	1.9		0.5	0.5	0.5	0.6
			6	6			0.5	0.5	0.5	0.6	0.8	1.5	1.9		0.5	0.5	0.5	0.6
			4.5	4.5	20				0.5	0.6	0.8	1.5	1.9				0.5	0.6
			6	6					0.5	0.6	0.8	1.5	1.9				0.5	0.6
			4.5	4.5	25				0.5	0.6	0.8	1.2	1.5				0.5	0.6
			6	6					0.5	0.6	0.8	1.2	1.5				0.5	0.6
			4.5	4.5	32					0.6	0.7	1.2	1.5					0.6
			6	6						0.6	0.7	1.2	1.5					0.6

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1							
					Application	LineProtection							
					FrameSize	160A					250A	400A	630A
					Tripunittype	TM210 / TM220 / TM240					TM240	TM220 / TM240	
					Icu[kA]	25 / 36 / 55 / 70						36 / 55 / 70 / 110	
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	63	80	100	125	160	160 / 200 / 250	320 / 400	500 / 630
5SV9(RCBO,1+N)	LineProtection	B	6	6	6	1.9	3.6	4.7	T	T	T	T	T
					10	1.3	2.4	2.9	T	T	T	T	T
					16	1.1	2.1	2.6	5.4	T	T	T	T
					20	1.1	1.9	2.4	4.9	T	T	T	T
					25	1	1.7	2.2	4.1	4.9	T	T	T
					32	1	1.6	2.1	3.8	4.6	T	T	T
					40	1	1.6	2	3.7	4.5	T	T	T
		C	4.5	4.5	6	1.3	2.1	2.4	T	T	T	T	T
			6	6		1.3	2.1	2.4	T	T	T	T	T
			4.5	4.5	10	1.1	1.5	1.9	T	T	T	T	T
			6	6		1.1	1.5	1.9	4.7	T	T	T	T
			4.5	4.5	16	0.8	1.5	1.9	3.6	T	T	T	T
			6	6		0.8	1.5	1.9	3.6	4.5	T	T	T
			4.5	4.5	20	0.8	1.5	1.9	3.4	4.1	T	T	T
			6	6		0.8	1.5	1.9	3.4	4.1	T	T	T
			4.5	4.5	25	0.8	1.2	1.5	3.1	3.6	T	T	T
			6	6		0.8	1.2	1.5	3.1	3.6	T	T	T
			4.5	4.5	32	0.7	1.2	1.5	3.1	3.6	T	T	T
			6	6		0.7	1.2	1.5	3.1	3.6	T	T	T

3VA2 - 5SU

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA2						
						Application	LineProtection						
						FrameSize	160A						
						Tripunittype	ETU320 / ETU330	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		ETU320 / ETU330 / ETU560	ETU340		
						Icu[kA]	55 / 85 / 110			36	55 / 85 / 110		
Productline	Suffix	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	25	40	63 / 100 / 160	160	25	40	63 / 100
5SU1(RCBO)	FR/FN/FP	LineProtection	B / C	6	6	6	2.3	T	T	T	2.3	T	T
				15	10	6 / 10 / 13	T	T	T	T	T	T	T
				7.5	6	6 / 10 / 13 / 16	T	T	T	T	T	T	T
				6		10 / 13 / 16	2.3	4.2	T	T	2.3	T	T
				15	10	15 / 16	10	T	T	T	T	T	T
				6	6	20 / 25		4.2	T	T		4.2	T
				7.5				T	T	T		T	T
				15	10			T	T	T		T	T
				6 / 7.5	6	32			T	T			T
				15	10				T	T			T
	–		B	25	6	6	10	T	T		T	T	T
				15		10	6.4	T	T		T	T	T
				20	10		6.4	T	T		T	T	T
				15	6	13 / 16	5	T	T		7.1	T	T
						20 / 25		10	T			T	T
						32			T				T
			B / C	35	10	6	10	T	T		T	T	T
				20		13 / 16	5	T	T		7.1	T	T
						20 / 25		10	T			17	T
				15		32 / 40			T	T			T
				10	6	40			T	T			T
			C	25	4.5 / 6	6	10	T	T		T	T	T
				15		8 / 10	6.4	T	T		T	T	T
				20	10		6.4	T	T		T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA2					
						Application	LineProtection					
						FrameSize	160A		250A			
						Tripunittype	ETU350 / ETU550 / ETU560 / ETU850 / ETU860		ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU560	ETU340	ETU345
						Icu[kA]	55 / 85	110	55 / 85 / 110	36	55 / 85 / 110	55
Productline	Suffix	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	25		160 / 250	250	160	
5SU1(RCBO)	FR/FN/FP	LineProtection	B / C	6	6	6	2.3	2.3	T	T	T	T
				15	10	6 / 10 / 13	T	T	T	T	T	T
				7.5	6	6 / 10 / 13 / 16	T	T	T	T	T	T
				6		10 / 13 / 16	2.3	2.3	T	T	T	T
				15	10	15 / 16	10	10	T	T	T	T
				6	6	20 / 25			T	T	T	T
				7.5					T	T	T	T
				15	10				T	T	T	T
				6 / 7.5	6	32			T	T	T	T
				15	10				T	T	T	T
	–		B	25	6	6	10	10	T		T	
				15		10	6.4	6.4	T		T	
				20	10		6.4	6.4	T		T	
				15	6	13 / 16	5	5	T		T	
						20 / 25			T		T	
						32			T		T	
			B / C	35	10	6	10	10	T		T	
				20		13 / 16	5	5	T		T	
						20 / 25			T		T	
				15		32 / 40			T	T	T	
				10	6	40			T	T	T	
			C	25	4.5 / 6	6	10	10	T		T	
				15		8 / 10	6.4	6.4	T		T	
				20	10		6.4	6.4	T		T	

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA2					
						Application	LineProtection					
						FrameSize	400A			630A		
						Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU340	ETU345	ETU320 / ETU330 / ETU340 / ETU350	ETU340	ETU345
						Icu[kA]	55 / 85 / 110		55	55 / 85 / 110		55
Productline	Suffix	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	250 / 400	250		400 / 630	500	400 / 630
5SU1(RCBO)	FR/FN/FP	LineProtection	B / C	6	6	6	T	T	T	T		T
				15	10	6 / 10 / 13	T	T	T	T		T
				7.5	6	6 / 10 / 13 / 16	T	T	T	T		T
				6		10 / 13 / 16	T	T	T	T		T
				15	10	15 / 16	T	T	T	T		T
				6	6	20 / 25	T	T	T	T		T
				7.5			T	T	T	T		T
				15	10		T	T	T	T		T
				6 / 7.5	6	32	T	T	T	T		T
				15	10		T	T	T	T		T
	–		B	25	6	6	T	T		T	T	
				15		10	T	T		T	T	
				20	10		T	T		T	T	
				15	6	13 / 16	T	T		T	T	
						20 / 25	T	T		T	T	
						32	T	T		T	T	
			B / C	35	10	6	T	T		T	T	
				20		13 / 16	T	T		T	T	
						20 / 25	T	T		T	T	
				15		32 / 40	T	T		T	T	
				10	6	40	T	T		T	T	
			C	25	4.5 / 6	6	T	T		T	T	
				15		8 / 10	T	T		T	T	
				20	10		T	T		T	T	

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA2		
						Application	LineProtection		
						FrameSize	630A	1000A	
						Tripunittype	ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	ETU345
						Icu[kA]	55 / 85 / 110		55
Productline	Suffix	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	400 / 500 / 630	630 / 800 / 1000	630 / 1000
5SU1(RCBO)	FR/FN/FP	LineProtection	B / C	6	6	6	T	T	T
				15	10	6 / 10 / 13	T	T	T
				7.5	6	6 / 10 / 13 / 16	T	T	T
				6		10 / 13 / 16	T	T	T
				15	10	15 / 16	T	T	T
				6	6	20 / 25	T	T	T
				7.5			T	T	T
				15	10		T	T	T
				6 / 7.5	6	32	T	T	T
				15	10		T	T	T
	–		B	25	6	6	T	T	
				15		10	T	T	
				20	10		T	T	
				15	6	13 / 16	T	T	
						20 / 25	T	T	
						32	T	T	
			B / C	35	10	6	T	T	
				20		13 / 16	T	T	
						20 / 25	T	T	
				15		32 / 40	T	T	
				10	6	40	T	T	
			C	25	4.5 / 6	6	T	T	
				15		8 / 10	T	T	
				20	10		T	T	

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA2	
						Application	LineProtection	
						FrameSize	1250A	1600A
						Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	ETU320 / ETU350 / ETU360 / ETU650 / ETU660
						Icu[kA]	55 / 85 / 110	
Productline	Suffix	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	1250	800 / 1000 / 1250 / 1600
5SU1(RCBO)	FR/FN/FP	LineProtection	B / C	6	6	6	T	T
				15	10	6 / 10 / 13	T	T
				7.5	6	6 / 10 / 13 / 16	T	T
				6		10 / 13 / 16	T	T
				15	10	15 / 16	T	T
				6	6	20 / 25	T	T
				7.5			T	T
				15	10		T	T
				6 / 7.5	6	32	T	T
				15	10		T	T
	–		B	25	6	6		T
				15		10		T
				20	10			T
				15	6	13 / 16		T
						20 / 25		T
						32		T
			B / C	35	10	6		T
				20		13 / 16		T
						20 / 25		T
				15		32 / 40		T
				10	6	40		T
			C	25	4.5 / 6	6		T
				15		8 / 10		T
				20	10			T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA2						
						Application	LineProtection						
						FrameSize	160A						
						Tripunittype	ETU320 / ETU330	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		ETU320 / ETU330 / ETU560	ETU340		
						Icu[kA]	55 / 85 / 110			36	55 / 85 / 110		
Productline	Suffix	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	25	40	63 / 100 / 160	160	25	40	63 / 100
5SU1 (RCBO)	–	LineProtection	C	15	4.5 / 6	13 / 16	5	T	T		7.1	T	T
						20		10	T			T	T
						25		10	T			T	T
						32			T				T
				10	4.5	40			T				T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA2					
						Application	LineProtection					
						FrameSize	160A		250A			
						Tripunittype	ETU350 / ETU550 / ETU560 / ETU850 / ETU860		ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU560	ETU340	ETU345
						Icu[kA]	55 / 85	110	55 / 85 / 110	36	55 / 85 / 110	55
Productline	Suffix	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	25		160 / 250	250	160	
5SU1 (RCBO)	–	LineProtection	C	15	4.5 / 6	13 / 16	5	5	T		T	
						20		4.1	T		T	
						25			T		T	
						32			T		T	
				10	4.5	40			T		T	

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA2					
						Application	LineProtection					
						FrameSize	400A			630A		
						Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU340	ETU345	ETU320 / ETU330 / ETU340 / ETU350	ETU340	ETU345
						Icu[kA]	55 / 85 / 110		55	55 / 85 / 110		55
Productline	Suffix	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	250 / 400	250		400 / 630	500	400 / 630
5SU1 (RCBO)	–	LineProtection	C	15	4.5 / 6	13 / 16	T	T		T	T	
						20	T	T		T	T	
						25	T	T		T	T	
						32	T	T		T	T	
				10	4.5	40	T	T		T	T	

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA2		
						Application	LineProtection		
						FrameSize	630A	1000A	
						Tripunittype	ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	ETU345
						Icu[kA]	55 / 85 / 110		55
Productline	Suffix	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	400 / 500 / 630	630 / 800 / 1000	630 / 1000
5SU1 (RCBO)	–	LineProtection	C	15	4.5 / 6	13 / 16	T	T	
						20	T	T	
						25	T	T	
						32	T	T	
				10	4.5	40	T	T	

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA2	
						Application	LineProtection	
						FrameSize	1250A	1600A
						Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	ETU320 / ETU350 / ETU360 / ETU650 / ETU660
						Icu[kA]	55 / 85 / 110	
Productline	Suffix	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	1250	800 / 1000 / 1250 / 1600
5SU1 (RCBO)	–	LineProtection	C	15	4.5 / 6	13 / 16		T
						20		T
						25		T
						32		T
				10	4.5	40		T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2							
					Application	LineProtection							
					FrameSize	160A							
					Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860				ETU340			
					Icu[kA]	55 / 85 / 110							
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	25	40	63	100 / 160	25	40	63	100
5SU9(RCBO)	LineProtection	C	10	6 / 10	6	5.6	T	T	T	6.7	T	T	T
					10	5.2	T	T	T	5.9	T	T	T
					16	4.4	7.3	T	T	5.3	T	T	T
					20 / 25		6.5	T	T		7.4	T	T
					32 / 40			T	T			T	T
					50 / 63				T				T
		D		10	6	5.4	T	T	T	8.7	T	T	T
					10	4.8	T	T	T	7.1	T	T	T
					16	4.5	7.2	T	T	5.3	T	T	T
					20 / 25		5.9	T	T		8	T	T
					32			9.6	T			T	T
					40			7.4	T			T	T
					50 / 63				T				T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2			
					Application	LineProtection			
					FrameSize	250A		400A	
					Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU340	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU340
					Icu[kA]	55 / 85 / 110			
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	160 / 250	160	250 / 400	250
5SU9(RCBO)	LineProtection	C	10	6 / 10	6	T	T	T	T
					10	T	T	T	T
					16	T	T	T	T
					20 / 25	T	T	T	T
					32 / 40	T	T	T	T
					50 / 63	T	T	T	T
		D		10	6	T	T	T	T
					10	T	T	T	T
					16	T	T	T	T
					20 / 25	T	T	T	T
					32	T	T	T	T
					40	T	T	T	T
					50 / 63	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2			
					Application	LineProtection			
					FrameSize	630A		1000A	1600A
					Tripunittype	ETU320 / ETU330 / ETU350	ETU340 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	ETU320 / ETU350 / ETU360 / ETU650 / ETU660
					Icu[kA]	55 / 85 / 110			
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	400 / 630	400 / 500 / 630	630 / 800 / 1000	800 / 1000 / 1250 / 1600
5SU9(RCBO)	LineProtection	C	10	6 / 10	6	T	T	T	T
					10	T	T	T	T
					16	T	T	T	T
					20 / 25	T	T	T	T
					32 / 40	T	T	T	T
					50 / 63	T	T	T	T
		D		10	6	T	T	T	T
					10	T	T	T	T
					16	T	T	T	T
					20 / 25	T	T	T	T
					32	T	T	T	T
					40	T	T	T	T
					50 / 63	T	T	T	T

3VA2 - 5SV

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2					
					Application	LineProtection					
					FrameSize	160A					
					Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860			ETU320 / ETU330 / ETU560	ETU340	
					Icu[kA]	55 / 85 / 110			36	55 / 85 / 110	
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	25	40	63 / 100 / 160	160	25	40 / 63 / 100
5SV1(RCBO,1+N)	LineProtection	B	35	6	6	T	T	T	T	T	T
			4.5	4.5	6 / 10 / 13	T	T	T	T	T	T
			25	6	10	10	T	T	T	7.5	T
			15		13	8.2	T	T	T	7.1	T
					16		7	T	T		T
		B / C	4.5	4.5			T	T	T		T
		C	10	6	2 / 4 / 6	T	T	T	T	T	T
			4.5	4.5	2 / 4 / 6 / 10 / 13	T	T	T	T	T	T
			10	6	10	6.1	T	T	T	7.5	T
					13	5.9	T	T	T	7.1	T
					16		7	T	T		T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2		
					Application	LineProtection		
					FrameSize	250A		
					Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU560	ETU340
					Icu[kA]	55 / 85 / 110	36	55 / 85 / 110
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	160 / 250	250	160
5SV1(RCBO,1+N)	LineProtection	B	35	6	6	T	T	T
			4.5	4.5	6 / 10 / 13	T	T	T
			25	6	10	T	T	T
			15		13	T	T	T
					16	T	T	T
		B / C	4.5	4.5		T	T	T
		C	10	6	2 / 4 / 6	T	T	T
			4.5	4.5	2 / 4 / 6 / 10 / 13	T	T	T
			10	6	10	T	T	T
					13	T	T	T
					16	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2			
					Application	LineProtection			
					FrameSize	400A		630A	
					Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU340	ETU320 / ETU330 / ETU340 / ETU350	ETU550 / ETU560 / ETU850 / ETU860
					Icu[kA]	55 / 85 / 110			
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	250 / 400	250	400 / 630	400 / 500 / 630
5SV1(RCBO,1+N)	LineProtection	B	35	6	6	T	T	T	T
			4.5	4.5	6 / 10 / 13	T	T	T	T
			25	6	10	T	T	T	T
			15		13	T	T	T	T
					16	T	T	T	T
		B / C	4.5	4.5		T	T	T	T
		C	10	6	2 / 4 / 6	T	T	T	T
			4.5	4.5	2 / 4 / 6 / 10 / 13	T	T	T	T
			10	6	10	T	T	T	T
					13	T	T	T	T
					16	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2	
					Application	LineProtection	
					FrameSize	1000A	1600A
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	ETU320 / ETU350 / ETU360 / ETU650 / ETU660
					Icu[kA]	55 / 85 / 110	
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	630 / 800 / 1000	800 / 1000 / 1250 / 1600
5SV1(RCBO,1+N)	LineProtection	B	35	6	6	T	T
			4.5	4.5	6 / 10 / 13	T	T
			25	6	10	T	T
			15		13	T	T
					16	T	T
		B / C	4.5	4.5		T	T
		C	10	6	2 / 4 / 6	T	T
			4.5	4.5	2 / 4 / 6 / 10 / 13	T	T
			10	6	10	T	T
					13	T	T
					16	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3VA2						
				Application	LineProtection						
				FrameSize	160A						
				Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860			ETU320 / ETU330 / ETU560	ETU340		
				Icu[kA]	55 / 85 / 110			36	55 / 85 / 110		
Productline	Application	Characteristic	Icu[kA]	In[A]	25	40	63 / 100 / 160	160	25	40	63 / 100
5SV60	LineProtection	B	6	6 / 10 / 13	T	T	T	T	T	T	T
				16	5.4	T	T	T	T	T	T
				20 / 25		T	T	T		T	T
		B / C		32 / 40			T	T			T
		C		6 / 10	T	T	T	T	T	T	T
				13	5.2	T	T	T	T	T	T
				16	4.5	T	T	T	5.1	T	T
				20 / 25		5.5	T	T		T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3VA2			
				Application	LineProtection			
				FrameSize	250A			
				Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU560	ETU340	ETU345
				Icu[kA]	55 / 85 / 110	36	55 / 85 / 110	55
Productline	Application	Characteristic	Icu[kA]	In[A]	160 / 250	250	160	
5SV60	LineProtection	B	6	6 / 10 / 13	T	T	T	T
				16	T	T	T	T
				20 / 25	T	T	T	T
		B / C		32 / 40	T	T	T	T
		C		6 / 10	T	T	T	T
				13	T	T	T	T
				16	T	T	T	T
				20 / 25	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3VA2					
				Application	LineProtection					
				FrameSize	400A			630A		
				Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU340	ETU345	ETU320 / ETU330 / ETU340 / ETU350	ETU345	ETU550 / ETU560 / ETU850 / ETU860
				Icu[kA]	55 / 85 / 110		55	55 / 85 / 110	55	55 / 85 / 110
Productline	Application	Characteristic	Icu[kA]	In[A]	250 / 400	250		400 / 630		400 / 500 / 630
5SV60	LineProtection	B	6	6 / 10 / 13	T	T	T	T	T	T
				16	T	T	T	T	T	T
				20 / 25	T	T	T	T	T	T
		B / C		32 / 40	T	T	T	T	T	T
		C		6 / 10	T	T	T	T	T	T
				13	T	T	T	T	T	T
				16	T	T	T	T	T	T
				20 / 25	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3VA2			
				Application	LineProtection			
				FrameSize	1000A		1250A	1600A
				Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	ETU345	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	ETU320 / ETU350 / ETU360 / ETU650 / ETU660
				Icu[kA]	55 / 85 / 110	55	55 / 85 / 110	
Productline	Application	Characteristic	Icu[kA]	In[A]	630 / 800 / 1000	630 / 1000	1250	800 / 1000 / 1250 / 1600
5SV60	LineProtection	B	6	6 / 10 / 13	T	T	T	T
				16	T	T	T	T
				20 / 25	T	T	T	T
		B / C		32 / 40	T	T	T	T
		C		6 / 10	T	T	T	T
				13	T	T	T	T
				16	T	T	T	T
				20 / 25	T	T	T	T

in combination with NH-fuse system as downstream devices

3VA1 - 3NA

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA1												
						Application	LineProtection												
						FrameSize	100A							160A					
						Tripunittype	TM210							TM210 / TM220 / TM240					
						Icu[kA]	16 / 25 / 36							25 / 36 / 55 / 70					
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	16 / 20 / 25	32	40	50	63	80	100	16 / 20 / 25	32	40	50	63	80
3NA	LineProtection	NH000	gG	500 / 690	120	2 / 4 / 6 / 10	T	T	T	T	T	T	T	T	T	T	T	T	T
				400		10	T	T	T	T	T	T	T	T	T	T	T	T	T
				500 / 690		16 / 20		T	T	T	T	T	T		T	T	T	T	T
				400				T	T	T	T	T	T		T	T	T	T	T
				500 / 690		25			1	T	T	T	T			1	T	T	T
				400					1	T	T	T	T			1	T	T	T
				500 / 690		32					T	T	T					T	T
				400							T	T	T					T	T
				500 / 690		35					1	T	T					1	T
				400 / 690							1	T	T					1	T
				500		40						T	T						T
				400 / 690								T	T						T
				500		50						1	1						1
				400								1	1						1
				500		125													
				400		160													
		NH000 / NH00		500		80 / 100													
		NH000 / NH00 / NH2		400															
		NH000 / NH0		500		63													
		NH000 / NH1		400															

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA1													
						Application	LineProtection													
						FrameSize	160A			250A							400A		630A	
						Tripunittype	TM210 / TM220 / TM240			TM240							TM220 / TM240			
						Icu[kA]	25 / 36 / 55 / 70			25	36 / 55 / 70	25	36 / 55 / 70	25	36 / 55 / 70		36 / 55 / 70 / 110			
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	100	125	160			200		250			320 / 400		500	630
3NA	LineProtection	NH000	gG	500 / 690	120	2 / 4 / 6 / 10	T	T	T	T	T	T	T	T	T		T	T	T	T
				400		10	T	T	T		T		T		T		T	T	T	T
				500 / 690		16 / 20	T	T	T		T		T		T		T	T	T	T
							T	T	T	T	T	T	T	T	T		T	T	T	T
				400		25	T	T	T		T		T		T		T	T	T	T
				500 / 690			T	T	T	T	T	T	T	T	T		T	T	T	T
				400		32	T	T	T		T		T		T		T	T	T	T
				500 / 690			T	T	T	T	T	T	T	T	T		T	T	T	T
				400		35	T	T	T		T		T		T		T	T	T	T
				500 / 690			T	T	T	T	T	T	T	T	T		T	T	T	T
				400 / 690		40	T	T	T		T		T		T		T	T	T	T
				500			T	T	T	T	T	T	T	T	T		T	T	T	T
				400 / 690		50	1	T	T		T		T		T		T	T	T	T
				500			1	T	T	T	T	T	T	T	T		T	T	T	T
				400		125				6.3		9	9	T	T		T	T	T	T
						160								3.5			T	T	T	T
		NH000 / NH00		500		80 / 100				T	T	T	T	T	T		T	T	T	T
		NH000 / NH00 / NH2		400							T		T		T		T	T	T	T
		NH000 / NH0		500		63		T	T	T	T	T	T	T	T		T	T	T	T
		NH000 / NH1		400				T	T		T		T		T		T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA1		
						Application	LineProtection		
						FrameSize	1000A		
						Tripunittype	TM240		
						Icu[kA]	55 / 70 / 110		
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	630	800	1000
3NA	LineProtection	NH000	gG	500 / 690	120	2 / 4 / 6 / 10	T	T	T
				400		10	T	T	T
				500 / 690		16 / 20	T	T	T
				400			T	T	T
				500 / 690		25	T	T	T
				400			T	T	T
				500 / 690		32	T	T	T
				400			T	T	T
				500 / 690		35	T	T	T
				400 / 690			T	T	T
				500		40	T	T	T
				400 / 690			T	T	T
				500		50	T	T	T
				400		125	T	T	T
				500		160	T	T	T
		NH000 / NH00				80 / 100	T	T	T
		NH000 / NH00 / NH2		400			T	T	T
		NH000 / NH0		500		63	T	T	T
		NH000 / NH1		400			T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA1											
						Application	LineProtection											
						FrameSize	100A							160A				
						Tripunittype	TM210							TM210 / TM220 / TM240				
						Icu[kA]	16 / 25 / 36							25 / 36 / 55 / 70				
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	16 / 20 / 25	32	40	50	63	80	100	16 / 20 / 25	32	40	50	63	80
3NA	LineProtection	NH00	gG	500	120	35					1	T	T					1	T
						40						T	T						T
				500 / 690		50						1	1						1
				690		80													
						100													
				400 / 500		160													
		NH00 / NH0		500		125													
		NH00 / NH1		500 / 690		63													
		NH00 / NH1 / NH2		400		125													
		NH0		500		6 / 10	T	T	T	T	T	T	T	T	T	T	T	T	T
						25			3	T	T	T	T			3	T	T	T
						32 / 35						T	T						T
						40						2	T						2
						50						1	1.3						1
						80													
						100													
						160													
		NH0 / NH1				16 / 20		T	T	T	T	T	T		T	T	T	T	T
		NH1				25				T	T	T	T				T	T	T
				400		35 / 40						T	T						T
				500								T	T						T
				500 / 690		50							1						
				400		80													
				500 / 690															

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA1											
						Application	LineProtection											
						FrameSize	160A			250A						400A	630A	
						Tripunittype	TM210 / TM220 / TM240			TM240						TM220 / TM240		
						Icu[kA]	25 / 36 / 55 / 70			25	36 / 55 / 70	25	36 / 55 / 70	25	36 / 55 / 70	36 / 55 / 70 / 110		
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	100	125	160			200		250		320 / 400	500	630
3NA	LineProtection	NH00	gG	500	120	35	T	T	T	T	T	T	T	T	T	T	T	T
				690		40	T	T	T	T	T	T	T	T	T	T	T	T
				500 / 690		50	1	T	T	T	T	T	T	T	T	T	T	T
				690		80					T		T		T	T	T	T
						100				T	T	T	T	T	T	T	T	T
				400 / 500		160										T	T	T
		NH00 / NH0		500		125				T		T	T	T	T	T	T	T
		NH00 / NH1		500 / 690		63		T	T	T	T	T	T	T	T	T	T	T
		NH00 / NH1 / NH2		400		125							T		T	T	T	T
		NH0		500		6 / 10	T	T	T	T	T	T	T	T	T	T	T	T
						25	T	T	T	T	T	T	T	T	T	T	T	T
						32 / 35	T	T	T	T	T	T	T	T	T	T	T	T
						40	T	T	T	T	T	T	T	T	T	T	T	T
						50	1.3	T	T	T	T	T	T	T	T	T	T	T
						80			1.5	T	T	T	T	T	T	T	T	T
						100				T	T	T	T	T	T	T	T	T
						160										T	T	T
		NH0 / NH1				16 / 20	T	T	T	T	T	T	T	T	T	T	T	T
		NH1				25	T	T	T	T	T	T	T	T	T	T	T	T
				400		35 / 40	T	T	T		T		T		T	T	T	T
				500			T	T	T	T	T	T	T	T	T	T	T	T
				500 / 690		50	1	T	T	T	T	T	T	T	T	T	T	T
				400		80			3.1		T		T		T	T	T	T
				500 / 690					3.1	T	T	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA1		
						Application	LineProtection		
						FrameSize	1000A		
						Tripunittype	TM240		
						Icu[kA]	55 / 70 / 110		
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	630	800	1000
3NA	LineProtection	NH00	gG	500	120	35	T	T	T
				690		40	T	T	T
				500 / 690		50	T	T	T
				690		80	T	T	T
						100	T	T	T
				400 / 500		160	T	T	T
		NH00 / NH0		500		125	T	T	T
		NH00 / NH1		500 / 690		63	T	T	T
		NH00 / NH1 / NH2		400		125	T	T	T
		NH0		500		6 / 10	T	T	T
						25	T	T	T
						32 / 35	T	T	T
						40	T	T	T
						50	T	T	T
						80	T	T	T
						100	T	T	T
						160	T	T	T
		NH0 / NH1				16 / 20	T	T	T
		NH1				25	T	T	T
				400		35 / 40	T	T	T
				500			T	T	T
				500 / 690		50	T	T	T
				400		80	T	T	T
				500 / 690			T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA1												
						Application	LineProtection												
						FrameSize	100A							160A					
						Tripunittype	TM210							TM210 / TM220 / TM240					
						Icu[kA]	16 / 25 / 36							25 / 36 / 55 / 70					
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	16 / 20 / 25	32	40	50	63	80	100	16 / 20 / 25	32	40	50	63	80
3NA	LineProtection	NH1	gG	400	120	100													
				500 / 690															
				400 / 500 / 690		160 / 200													
				400 / 500		224													
						250													
		NH1 / NH2		400		50							1						
				500 / 690		125													
		NH2		500		35					0.6	T	T					1	T
						50							1						
				400		63													
				500															
				500 / 690		80 / 100													
				400		160													
				500 / 690		160 / 200													
				400 / 500 / 690		200													
				690		224													
				400 / 500		250 / 300 / 315													
		NH3		500		250 / 300 / 315 / 355													
				500 / 690		400													
						200													
						224													
						250													

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA1											
						Application	LineProtection											
						FrameSize	160A			250A						400A	630A	
						Tripunittype	TM210 / TM220 / TM240			TM240						TM220 / TM240		
						Icu[kA]	25 / 36 / 55 / 70			25	36 / 55 / 70	25	36 / 55 / 70	25	36 / 55 / 70	36 / 55 / 70 / 110		
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	100	125	160			200		250		320 / 400	500	630
3NA	LineProtection	NH1	gG	400	120	100					T		T		T	T	T	T
				500 / 690						T	T	T	T	T	T	T	T	T
				400 / 500 / 690		160 / 200										T	T	T
				400 / 500		224											T	T
						250												
		NH1 / NH2		400		50	1	T	T		T		T		T	T	T	T
				500 / 690		125				T		T	T	T	T	T	T	T
		NH2		500		35	T	T	T	T	T	T	T	T	T	T	T	T
						50	1	T	T	T	T	T	T	T	T	T	T	T
				400		63		2.7	T		T		T		T	T	T	T
				500				2.7	T	T	T	T	T	T	T	T	T	T
				500 / 690		80 / 100				T	T	T	T	T	T	T	T	T
				400		160								T		T	T	T
				500 / 690		160 / 200										T	T	T
				400 / 500 / 690		200										T	T	T
				690		224											T	T
				400 / 500		250 / 300 / 315												
						250 / 300 / 315 / 355												
		NH3		500		400												
						200										T	T	T
				500 / 690		224											T	T
						250												T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA1		
						Application	LineProtection		
						FrameSize	1000A		
						Tripunittype	TM240		
						Icu[kA]	55 / 70 / 110		
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	630	800	1000
3NA	LineProtection	NH1	gG	400	120	100	T	T	T
				500 / 690			T	T	T
				400 / 500 / 690		160 / 200	T	T	T
				400 / 500		224	T	T	T
						250	T	T	T
		NH1 / NH2		400		50	T	T	T
				500 / 690		125	T	T	T
		NH2		500		35	T	T	T
						50	T	T	T
				400		63	T	T	T
				500			T	T	T
				500 / 690		80 / 100	T	T	T
						160	T	T	T
				400		160 / 200	T	T	T
				500 / 690		200	T	T	T
				400 / 500 / 690		224	T	T	T
				690		250 / 300 / 315	T	T	T
				400 / 500		250 / 300 / 315 / 355	T	T	T
						400		13	16
		NH3		500		200	T	T	T
						224	T	T	T
				500 / 690		250	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA1											
						Application	LineProtection											
						FrameSize	100A							160A				
						Tripunittype	TM210							TM210 / TM220 / TM240				
						Icu[kA]	16 / 25 / 36							25 / 36 / 55 / 70				
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	16 / 20 / 25	32	40	50	63	80	100	16 / 20 / 25	32	40	50	63	80
3NA	LineProtection	NH3	gG	500	120	300 / 315													
				690		315													
				500 / 690		355													
						400													
						425													
		NH4a		500		500													

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA1											
						Application	LineProtection											
						FrameSize	160A			250A						400A	630A	
						Tripunittype	TM210 / TM220 / TM240			TM240						TM220 / TM240		
						Icu[kA]	25 / 36 / 55 / 70			25	36 / 55 / 70	25	36 / 55 / 70	25	36 / 55 / 70	36 / 55 / 70 / 110		
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	100	125	160			200		250		320 / 400	500	630
3NA	LineProtection	NH3	gG	500	120	300 / 315												
				690		315												
				500 / 690		355												
						400												
						425												
		NH4a		500		500												

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA1		
						Application	LineProtection		
						FrameSize	1000A		
						Tripunittype	TM240		
						Icu[kA]	55 / 70 / 110		
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	630	800	1000
3NA	LineProtection	NH3	gG	500	120	300 / 315	T	T	T
				690		315	T	T	T
				500 / 690		355	13	13	16
						400		13	16
						425			13
		NH4a		500		500			16

3VA2 - 3NA

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA2					
						Application	LineProtection					
						FrameSize	160A					
						Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860				ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU560
						Icu[kA]	55 / 85 / 110					36
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	25	40	63	100	160	160
3NA	LineProtection	NH000	gG	500 / 690	120	2 / 4 / 6 / 10	T	T	T	T	T	T
				400		10	T	T	T	T	T	
				500 / 690		16 / 20		T	T	T	T	
				400			T	T	T	T	T	T
				500 / 690		25 / 32 / 35			T	T	T	
				400 / 690					T	T	T	T
				400		40 / 50				T	T	
				500		100						
				400								T
		NH000 / NH00 / NH0 / NH2		500		125						T
						160						
		NH000 / NH0 / NH1				63 / 80					T	T
		NH000 / NH1 / NH2		400		40 / 50				T	T	T
		NH00		690		63 / 80					T	
				500 / 690		40				T	T	
				690		50				T	T	T
				400 / 690		63					T	T
				690		80					T	
				400		100						T
				500		160						

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA2		
						Application	LineProtection		
						FrameSize	250A		
						Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU560
						Icu[kA]	55 / 85 / 110		36
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	160	250	250
3NA	LineProtection	NH000	gG	500 / 690	120	2 / 4 / 6 / 10	T	T	T
				400		10	T	T	
				500 / 690		16 / 20	T	T	
				400			T	T	T
				500 / 690		25 / 32 / 35	T	T	
				400 / 690			T	T	T
				400		40 / 50	T	T	
				500		100		T	
				400				T	T
		NH000 / NH00 / NH0 / NH2		500		125		T	T
						160		T	T
						63 / 80	T	T	T
		NH000 / NH0 / NH1				40 / 50	T	T	T
		NH000 / NH1 / NH2		400		63 / 80	T	T	
		NH00		690		40	T	T	
				500 / 690		50	T	T	T
				690		63	T	T	T
				400 / 690		80	T	T	
				690		100		T	T
				400		160			
				500					T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA2		
						Application	LineProtection		
						FrameSize	400A		
						Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		ETU340
						Icu[kA]	55 / 85 / 110		
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	250	400	250
3NA	LineProtection	NH000	gG	500 / 690	120	2 / 4 / 6 / 10	T	T	T
				400		10	T	T	T
				500 / 690		16 / 20	T	T	T
				400			T	T	T
				500 / 690		25 / 32 / 35	T	T	T
				400 / 690		40 / 50	T	T	T
				400		100	T	T	T
				500			T	T	T
				400		125	T	T	T
				500		160	T	T	
		NH000 / NH00 / NH0 / NH2				63 / 80	T	T	T
		NH000 / NH0 / NH1				40 / 50	T	T	T
		NH000 / NH1 / NH2		400		63 / 80	T	T	T
		NH00		690		40	T	T	T
				500 / 690		50	T	T	T
				690		63	T	T	T
				400 / 690		80	T	T	T
				690		100	T	T	T
				400		160		T	
				500				T	

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA2				
						Application	LineProtection				
						FrameSize	630A			1000A	
						Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		ETU340 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU350 / ETU550 / ETU860	ETU340
						Icu[kA]	55 / 85 / 110				
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	400	630	500	630 / 800 / 1000	
3NA	LineProtection	NH000	gG	500 / 690	120	2 / 4 / 6 / 10	T	T	T	T	T
				400		10	T	T	T	T	T
				500 / 690		16 / 20	T	T	T	T	T
				400			T	T	T	T	T
				500 / 690		25 / 32 / 35	T	T	T	T	T
				400 / 690		40 / 50	T	T	T	T	T
				400		100	T	T	T	T	T
				500			T	T	T	T	T
				400		125	T	T	T	T	T
		NH000 / NH00 / NH0 / NH2		500		160	T	T	T	T	T
		NH000 / NH0 / NH1				63 / 80	T	T	T	T	T
		NH000 / NH1 / NH2		400		40 / 50	T	T	T	T	T
		NH00		690		63 / 80	T	T	T	T	T
				500 / 690		40	T	T	T	T	T
				690		50	T	T	T	T	T
				400 / 690		63	T	T	T	T	T
				690		80	T	T	T	T	T
				400		100	T	T	T	T	T
				500		160	T	T	T	T	T
							T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA2								
						Application	LineProtection								
						FrameSize	1600A								
						Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660								
						Icu[kA]	55	85	110	55	85	110	55	85	110
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	800			1000			1250 / 1600		
3NA	LineProtection	NH000	gG	500 / 690	120	2 / 4 / 6 / 10	T	T	T	T	T	T	T	T	T
				400		10	T	T	T	T	T	T	T	T	T
				500 / 690		16 / 20	T	T	T	T	T	T	T	T	T
				400			T	T	T	T	T	T	T	T	T
				500 / 690		25 / 32 / 35	T	T	T	T	T	T	T	T	T
				400 / 690		40 / 50	T	T	T	T	T	T	T	T	T
				400		100	T	T	T	T	T	T	T	T	T
				500			T	T	T	T	T	T	T	T	T
				400		125	T	T	T	T	T	T	T	T	T
				500		160	T	T	T	T	T	T	T	T	T
		NH000 / NH00 / NH0 / NH2				63 / 80	T	T	T	T	T	T	T	T	T
		NH000 / NH0 / NH1				40 / 50	T	T	T	T	T	T	T	T	T
		NH000 / NH1 / NH2		400		63 / 80	T	T	T	T	T	T	T	T	T
		NH00		690		40	T	T	T	T	T	T	T	T	T
				500 / 690		50	T	T	T	T	T	T	T	T	T
				690		63	T	T	T	T	T	T	T	T	T
				400 / 690		80	T	T	T	T	T	T	T	T	T
				690		100	T	T	T	T	T	T	T	T	T
				400		160	T	T	T	T	T	T	T	T	T
				500			T	T	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA2					
						Application	LineProtection					
						FrameSize	160A					
						Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860				ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU560
						Icu[kA]	55 / 85 / 110					36
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	25	40	63	100	160	160
3NA	LineProtection	NH00 / NH0	gG	500	120	100 / 125						T
		NH00 / NH1 / NH2		400								
		NH00 / NH2		500		35			T	T	T	T
		NH0				6 / 10	T	T	T	T	T	T
						25 / 32 / 35			T	T	T	T
						160						
		NH0 / NH1				16 / 20		T	T	T	T	T
		NH1				25 / 35			T	T	T	T
						35			T	T	T	
				400		40 / 50				T	T	
				690		50				T	T	T
				500 / 690		63 / 80					T	T
				400		160 / 200						
				500 / 690								
				400 / 500		224						
						250						
		NH1 / NH2		500 / 690		100 / 125						T
		NH2		400		50				T	T	
				500						T	T	T
				690		80					T	T
				500 / 690		160 / 200						

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA2		
						Application	LineProtection		
						FrameSize	250A		
						Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU560
						Icu[kA]	55 / 85 / 110		36
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	160	250	250
3NA	LineProtection	NH00 / NH0	gG	500	120	100 / 125		T	T
		NH00 / NH1 / NH2		400				T	
		NH00 / NH2		500		35	T	T	T
		NH0				6 / 10	T	T	T
						25 / 32 / 35	T	T	T
						160			T
		NH0 / NH1				16 / 20	T	T	T
		NH1				25 / 35	T	T	T
						35	T	T	
				400		40 / 50	T	T	
				690		50	T	T	T
				500 / 690		63 / 80	T	T	T
				400		160 / 200			
				500 / 690					T
				400 / 500		224			
						250			
		NH1 / NH2		500 / 690		100 / 125		T	T
		NH2		400		50	T	T	
				500			T	T	T
				690		80	T	T	T
				500 / 690		160 / 200			T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA2		
						Application	LineProtection		
						FrameSize	400A		
						Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		ETU340
						Icu[kA]	55 / 85 / 110		
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	250	400	250
3NA	LineProtection	NH00 / NH0	gG	500	120	100 / 125	T	T	T
		NH00 / NH1 / NH2		400			T	T	T
		NH00 / NH2		500		35	T	T	T
		NH0				6 / 10	T	T	T
						25 / 32 / 35	T	T	T
						160	T	T	
		NH0 / NH1				16 / 20	T	T	T
		NH1				25 / 35	T	T	T
						35	T	T	T
				400		40 / 50	T	T	T
				690		50	T	T	T
				500 / 690		63 / 80	T	T	T
				400		160 / 200	T	T	
				500 / 690			T	T	
				400 / 500		224		T	
						250			
		NH1 / NH2		500 / 690		100 / 125	T	T	T
		NH2		400		50	T	T	T
				500			T	T	T
				690		80	T	T	T
				500 / 690		160 / 200		T	

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA2				
						Application	LineProtection				
						FrameSize	630A			1000A	
						Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		ETU340 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU350 / ETU550 / ETU860	ETU340
						Icu[kA]	55 / 85 / 110				
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	400	630	500	630 / 800 / 1000	
3NA	LineProtection	NH00 / NH0	gG	500	120	100 / 125	T	T	T	T	T
		NH00 / NH1 / NH2		400			T	T	T	T	T
		NH00 / NH2		500		35	T	T	T	T	T
		NH0				6 / 10	T	T	T	T	T
						25 / 32 / 35	T	T	T	T	T
						160	T	T	T	T	T
		NH0 / NH1				16 / 20	T	T	T	T	T
		NH1				25 / 35	T	T	T	T	T
						35	T	T	T	T	T
				400		40 / 50	T	T	T	T	T
				690		50	T	T	T	T	T
				500 / 690		63 / 80	T	T	T	T	T
				400		160 / 200	T	T	T	T	T
				500 / 690			T	T	T	T	T
				400 / 500		224	T	T	T	T	T
						250		T	T	T	T
		NH1 / NH2		500 / 690		100 / 125	T	T	T	T	T
		NH2		400		50	T	T	T	T	T
				500			T	T	T	T	T
				690		80	T	T	T	T	T
				500 / 690		160 / 200	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2																	
						Productline	3VA2										
						Application	LineProtection										
						FrameSize	1600A										
						Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660										
						Icu[kA]	55	85	110	55	85	110	55	85	110		
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	800			1000			1250 / 1600				
3NA	LineProtection	NH00 / NH0	gG	500	120	100 / 125	T	T	T	T	T	T	T	T	T		
		NH00 / NH1 / NH2		400			T	T	T	T	T	T	T	T	T		
		NH00 / NH2		500		35	T	T	T	T	T	T	T	T	T		
		NH0				6 / 10	T	T	T	T	T	T	T	T	T		
						25 / 32 / 35	T	T	T	T	T	T	T	T	T		
						160	T	T	T	T	T	T	T	T	T		
		NH0 / NH1				16 / 20	T	T	T	T	T	T	T	T	T		
		NH1				25 / 35	T	T	T	T	T	T	T	T	T		
						35	T	T	T	T	T	T	T	T	T		
				400		40 / 50	T	T	T	T	T	T	T	T	T		
				690		50	T	T	T	T	T	T	T	T	T		
				500 / 690		63 / 80	T	T	T	T	T	T	T	T	T		
				400		160 / 200	T	T	T	T	T	T	T	T	T		
				500 / 690			T	T	T	T	T	T	T	T	T		
				400 / 500		224	T	T	T	T	T	T	T	T	T		
						250	T	T	T	T	T	T	T	T	T		
		NH1 / NH2		500 / 690		100 / 125	T	T	T	T	T	T	T	T	T		
		NH2		400		50	T	T	T	T	T	T	T	T	T		
				500			T	T	T	T	T	T	T	T	T		
				690		80	T	T	T	T	T	T	T	T	T		
				500 / 690		160 / 200	T	T	T	T	T	T	T	T	T		

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA2					
						Application	LineProtection					
						FrameSize	160A					
						Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860				ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU560
						Icu[kA]	55 / 85 / 110					36
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	25	40	63	100	160	160
3NA	LineProtection	NH2	gG	400	120	160 / 200 / 224						
						224						
				500 / 690		250						
				400 / 500 / 690		300						
						315						
				400 / 500		355						
						400						
		NH3		500		200						
						224						
				500 / 690		250						
				500		300						
				500 / 690		315						
						355						
						400						
						425						
						500						
				500		630						
		NH4a				500						

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA2		
						Application	LineProtection		
						FrameSize	250A		
						Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU560
						Icu[kA]	55 / 85 / 110		36
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	160	250	250
3NA	LineProtection	NH2	gG	400	120	160 / 200 / 224			
				500 / 690		224			
				400 / 500 / 690		250			
						300			
						315			
				400 / 500		355			
						400			
		NH3		500		200			T
						224			
				500 / 690		250			
				500		300			
				500 / 690		315			
						355			
						400			
						425			
						500			
				500		630			
		NH4a				500			

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA2		
						Application	LineProtection		
						FrameSize	400A		
						Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		ETU340
						Icu[kA]	55 / 85 / 110		
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	250	400	250
3NA	LineProtection	NH2	gG	400	120	160 / 200 / 224		T	
						224		T	
				500 / 690		250			
				400 / 500 / 690		300			
						315			
				400 / 500		355			
						400			
		NH3		500		200		T	
						224		T	
				500 / 690		250			
				500		300			
				500 / 690		315			
						355			
						400			
						425			
						500			
				500		630			
		NH4a				500			

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA2				
						Application	LineProtection				
						FrameSize	630A			1000A	
						Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU340 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU350 / ETU550 / ETU860	ETU340	
						Icu[kA]	55 / 85 / 110				
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	400	630	500	630 / 800 / 1000	
3NA	LineProtection	NH2	gG	400	120	160 / 200 / 224	T	T	T	T	T
				500 / 690		224	T	T	T	T	T
				400 / 500 / 690		250		T	T	T	T
						300		T	T	T	
						315		T		T	
				400 / 500		355		T		T	
						400					
		NH3		500		200	T	T	T	T	T
						224	T	T	T	T	T
				500 / 690		250		T	T	T	T
				500		300		T	T	T	
				500 / 690		315		T		T	
						355		T		T	
						400					
						425					
						500					
				500		630					
		NH4a				500					

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA2								
						Application	LineProtection								
						FrameSize	1600A								
						Tripunittype	ETU320 / ETU350 / ETU360 / ETU650 / ETU660								
						Icu[kA]	55	85	110	55	85	110	55	85	110
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	800			1000			1250 / 1600		
3NA	LineProtection	NH2	gG	400	120	160 / 200 / 224	T	T	T	T	T	T	T	T	T
				500 / 690		224	T	T	T	T	T	T	T	T	T
				400 / 500 / 690		250	T	T	T	T	T	T	T	T	T
						300	T	T	T	T	T	T	T	T	T
						315	T	T	T	T	T	T	T	T	T
				400 / 500		355	T	T	104	T	T	104	T	T	104
						400	T	63	63	T	63	63	T	63	63
		NH3		500		200	T	T	T	T	T	T	T	T	T
						224	T	T	T	T	T	T	T	T	T
				500 / 690		250	T	T	T	T	T	T	T	T	T
				500		300	T	T	T	T	T	T	T	T	T
				500 / 690		315	T	T	T	T	T	T	T	T	T
						355	T	T	104	T	T	104	T	T	104
						400	T	63	63	T	63	63	T	63	63
						425	35	35	35	35	35	35	35	35	35
						500				35	35	35	35	35	35
				500		630							19	19	19
		NH4a				500				35	35	35	35	35	35

in combination with SITOR-fuse system as downstream devices

3VA2 - 3NE

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA2			
						Application	LineProtection			
						FrameSize	160A			
						Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860			
						Icu[kA]	55 / 85 / 110			
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	25	40	63	100
3NE	LineProtection	NH000	gR	690	200	20 / 32 / 40 / 63	T	T	T	T
			gS		100	16 / 20	T	T	T	T
						35		T	T	T
						40			T	T
						63 / 80				T
		NH00	gR			25 / 35		T	T	T
						50			T	T
						63 / 80				T
			gR / gS			100 / 125				
		NH0	gR	1000		32		T	T	T
						40 / 50			T	T
		NH1	gR / gS	690		160 / 200				
						250				
		NH2				350				
						400				
						500				

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA2		
						Application	LineProtection		
						FrameSize	160A		250A
						Tripunittype	ETU320 / ETU330 / ETU560	ETU350 / ETU550 / ETU850 / ETU860	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860
						Icu[kA]	36 / 55 / 85 / 110	55 / 85 / 110	
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	160		
3NE	LineProtection	NH000	gR	690	200	20 / 32 / 40 / 63	T	T	T
			gS		100	16 / 20	T	T	T
						35	T	T	T
						40	T	T	T
						63 / 80	T	T	T
		NH00	gR			25 / 35	T	T	T
						50	T	T	T
						63 / 80	T	T	T
			gR / gS			100 / 125	T	T	T
		NH0	gR	1000		32	T	T	T
						40 / 50	T	T	T
		NH1	gR / gS	690		160 / 200			
						250			
		NH2				350			
						400			
						500			

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA2		
						Application	LineProtection		
						FrameSize	250A		
						Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU560	ETU350 / ETU550 / ETU850 / ETU860
						Icu[kA]	110	36 / 55 / 85	55 / 85
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	250	250	250
3NE	LineProtection	NH000	gR	690	200	20 / 32 / 40 / 63	T	T	T
			gS		100	16 / 20	T	T	T
						35	T	T	T
						40	T	T	T
						63 / 80	T	T	T
		NH00	gR			25 / 35	T	T	T
						50	T	T	T
						63 / 80	T	T	T
			gR / gS			100 / 125	T	T	T
		NH0	gR	1000		32	T	T	T
						40 / 50	T	T	T
		NH1	gR / gS	690		160 / 200	85	T	T
						250			
		NH2				350			
						400			
						500			

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA2	
						Application	LineProtection	
						FrameSize	400A	
						Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860
						Icu[kA]	55 / 85 / 110	
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	250	400
3NE	LineProtection	NH000	gR	690	200	20 / 32 / 40 / 63	T	T
			gS		100	16 / 20	T	T
						35	T	T
						40	T	T
						63 / 80	T	T
		NH00	gR			25 / 35	T	T
						50	T	T
						63 / 80	T	T
			gR / gS			100 / 125	T	T
		NH0	gR	1000		32	T	T
						40 / 50	T	T
		NH1	gR / gS	690		160 / 200	T	T
						250		T
		NH2				350		
						400		
						500		

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3VA2		
						Application	LineProtection		
						FrameSize	630A		
						Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		ETU340 / ETU550 / ETU560 / ETU850 / ETU860
						Icu[kA]	55 / 85 / 110		
Productline	Application	FrameSize	Characteristic	Un[V]Fuses	Icu[kA]	In[A]	400	630	500
3NE	LineProtection	NH000	gR	690	200	20 / 32 / 40 / 63	T	T	T
			gS		100	16 / 20	T	T	T
						35	T	T	T
						40	T	T	T
						63 / 80	T	T	T
		NH00	gR			25 / 35	T	T	T
						50	T	T	T
						63 / 80	T	T	T
			gR / gS			100 / 125	T	T	T
		NH0	gR	1000		32	T	T	T
						40 / 50	T	T	T
		NH1	gR / gS	690		160 / 200	T	T	T
						250	T	T	T
		NH2				350	T	T	T
						400		T	T
						500		T	

in combination with NEOZED-fuse system as downstream devices

3VA1 - 5SE2

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1											
					Application	LineProtection											
					FrameSize	100A				160A					250A		
					Tripunittype	TM210				TM210 / TM220 / TM240					TM240		
					Icu[kA]	16 / 25 / 36				25 / 36 / 55 / 70					25	36 / 55 / 70	
Productline	Application	FrameSize	Characteristic	Icu[kA]	In[A]	50	63	80	100	50	63	80	100	125	160	160 / 200 / 250	
5SE2(Neozed)	LineProtection	D01	gG	50	2 / 4 / 6 / 10 / 13 / 16	T	T	T	T	T	T	T	T	T	T		T
		D02			20	T	T	T	T	T	T	T	T	T	T		T
					25	1	T	T	T	1	T	T	T	T	T		T
					32		1	T	T		1	T	T	T	T		T
					35		1	T	T		1	T	T	T	T	T	T
					40				T				T	T	T	T	T
					50				5.5				5.5	T	T	T	T
					63									5.5	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA1		
					Application	LineProtection		
					FrameSize	400A	630A	1000A
					Tripunittype	TM220 / TM240		TM240
					Icu[kA]	36 / 55 / 70 / 110		55 / 70 / 110
Productline	Application	FrameSize	Characteristic	Icu[kA]	In[A]	320 / 400	500 / 630	630 / 800 / 1000
5SE2(Neozed)	LineProtection	D01	gG	50	2 / 4 / 6 / 10 / 13 / 16	T	T	T
		D02			20	T	T	T
					25	T	T	T
					32	T	T	T
					35	T	T	T
					40	T	T	T
					50	T	T	T
					63	T	T	T

3VA2 - 5SE2

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2			
					Application	LineProtection			
					FrameSize	160A			
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU560	ETU340
					Icu[kA]	55 / 85 / 110		36	55 / 85 / 110
Productline	Application	FrameSize	Characteristic	Icu[kA]	In[A]	63	100 / 160	160	100
5SE2(Neozed)	LineProtection	D01	gG	50	2 / 4 / 6 / 10 / 13 / 16	T	T		T
		D02			20 / 25 / 32	T	T		T
					35 / 40	T	T	T	T
					50 / 63		T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2		
					Application	LineProtection		
					FrameSize	250A		
					Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU320 / ETU330 / ETU560	ETU340
					Icu[kA]	55 / 85 / 110	36	55 / 85 / 110
Productline	Application	FrameSize	Characteristic	Icu[kA]	In[A]	160 / 250	250	160
5SE2(Neozed)	LineProtection	D01	gG	50	2 / 4 / 6 / 10 / 13 / 16	T		T
		D02			20 / 25 / 32	T		T
					35 / 40	T	T	T
					50 / 63	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2			
					Application	LineProtection			
					FrameSize	400A		630A	
					Tripunittype	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	ETU340	ETU320 / ETU330 / ETU350	ETU340 / ETU550 / ETU560 / ETU850 / ETU860
					Icu[kA]	55 / 85 / 110			
Productline	Application	FrameSize	Characteristic	Icu[kA]	In[A]	250 / 400	250	400 / 630	400 / 500 / 630
5SE2(Neozed)	LineProtection	D01	gG	50	2 / 4 / 6 / 10 / 13 / 16	T	T	T	T
		D02			20 / 25 / 32	T	T	T	T
					35 / 40	T	T	T	T
					50 / 63	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3VA2	
					Application	LineProtection	
					FrameSize	1000A	1600A
					Tripunittype	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	ETU320 / ETU350 / ETU360 / ETU650 / ETU660
					Icu[kA]	55 / 85 / 110	
Productline	Application	FrameSize	Characteristic	Icu[kA]	In[A]	630 / 800 / 1000	800 / 1000 / 1250 / 1600
5SE2(Neozed)	LineProtection	D01	gG	50	2 / 4 / 6 / 10 / 13 / 16	T	T
		D02			20 / 25 / 32	T	T
					35 / 40	T	T
					50 / 63	T	T

Motor starter protector as upstream device

in combination with residual current protective device as downstream devices

3RV2 - 5SU

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3RV2													
						Application	Motor-Protection													
						FrameSize	S0							S2						
						Tripunittype	TM													
						Icu[kA]	55					20		100	65	100	65	100		65
Productline	Suffix	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	20	22	25	28	32	36	40	25	32		36	36	40	40 / 45
5SU1 (RCBO)	FR/FN/FP	LineProtection	B / C	6	6	6				1.1	1.4	1.3	1.3		0.6	0.5	0.6	0.6	0.8	0.9
				7.5			0.5	0.7	0.7	2.7	4.1	3.3	3.3	0.5	0.9	0.8	1	1	1.3	1.7
				15	10		0.5	0.7	0.7	2.7	4.1	3.3	3.3	0.5	0.9	0.8	1	1	1.3	1.7
				6	6	10				1.1	1.3	1.2	1.2		0.5		0.5	0.5	0.7	0.9
				7.5					0.5	1.6	2.2	1.9	1.9		0.7	0.6	0.8	0.8	0.9	1.2
				15	10				0.5	1.6	2.2	1.9	1.9		0.7	0.6	0.8	0.8	0.9	1.2
				6	6	13				1	1.2	1.1	1.1		0.5		0.5	0.5	0.7	0.8
				7.5					0.5	1.6	2.1	1.8	1.8		0.7	0.6	0.7	0.7	0.9	1.1
				15	10	13			0.5	1.6	2.1	1.8	1.8		0.7	0.6	0.7	0.7	0.9	1.1
						15 / 16				1.3	1.6	1.4	1.4		0.6	0.5	0.7	0.7	0.8	1
				6	6	16				1	1.2	1.1	1.1		0.5		0.5	0.5	0.7	0.8
				7.5						1.3	1.6	1.4	1.4		0.6	0.5	0.7	0.7	0.8	1
				6		20					1	0.9	0.9				0.5	0.5	0.6	0.7
				7.5							1.5	1.3	1.3		0.5		0.6	0.5	0.7	0.9
				15	10						1.5	1.3	1.3		0.5		0.6	0.5	0.7	0.9
				6	6	25							0.9						0.6	0.7
				7.5									1.2						0.7	0.9
				15	10								1.2						0.7	0.9
				6	6	32														
				7.5																
				15	10															

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3RV2											
						Application	Motor-Protection											
						FrameSize	S2						S3					
						Tripunittype	TM											
						Icu[kA]	100	65 / 100										
Productline	Suffix	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	45	52	59	65	73	80	40	50	63	75	84 / 93	100
5SU1 (RCBO)	FR/FN/FP	LineProtection	B / C	6	6	6	1	1	1.3	1.3	1.4	1.7	0.9	1	1.3	1.9	3.2	3.2
				7.5			1.8	2	2.8	3.1	3.5	4.8	1.7	1.9	3.3	5.4	T	T
				15	10		1.8	2	2.8	3.1	3.5	4.8	1.7	1.9	3.3	5.4	9.8	11
				6	6	10	1	1	1.2	1.2	1.3	1.4	0.9	1	1.2	1.5	2.6	2.6
				7.5			1.2	1.3	1.7	1.9	2	2.7	1.1	1.3	1.9	3.1	5.8	6.9
				15	10		1.2	1.3	1.7	1.9	2	2.7	1.1	1.3	1.9	3.1	5.8	6.9
				6	6	13	0.9	0.9	1.1	1.1	1.2	1.4	0.8	0.9	1.1	1.5	2.6	2.6
				7.5			1.2	1.3	1.6	1.8	1.9	2.6	1.1	1.2	1.8	2.9	5.2	6
				15	10	13	1.2	1.3	1.6	1.8	1.9	2.6	1.1	1.2	1.8	2.9	5.2	6
						15 / 16	1	1.1	1.3	1.4	1.5	1.9	1	1.1	1.5	2.2	4	4.6
				6	6	16	0.9	0.9	1.1	1.1	1.2	1.4	0.8	0.9	1.1	1.5	2.4	2.4
				7.5			1	1.1	1.3	1.4	1.5	1.9	1	1.1	1.5	2.2	4	4.6
				6		20	0.8	0.8	0.9	1	1	1.2	0.7	0.8	1	1.3	2.2	2.2
				7.5			1	1	1.2	1.3	1.4	1.8	0.9	1	1.4	2	3.2	3.7
				15	10		1	1	1.2	1.3	1.4	1.8	0.9	1	1.4	2	3.2	3.7
				6	6	25	0.7	0.8	0.9	1	1	1.2	0.7	0.8	1	1.3	2.2	2.2
				7.5			0.9	1	1.1	1.2	1.3	1.6	0.8	1	1.3	1.7	3.2	3.5
				15	10		0.9	1	1.1	1.2	1.3	1.6	0.8	1	1.3	1.7	3.2	3.5
				6	6	32		0.8	0.9	1	1	1.2			1	1.2	2	2
				7.5				1	1.1	1.2	1.3	1.6			1.2	1.7	3	3.2
				15	10			1	1.1	1.2	1.3	1.6			1.2	1.7	3	3.2

Miniature circuit breaker as upstream device

in combination with miniature circuit breaker as downstream devices

5SY - 5SL

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	5SY4											
					Application	LineProtection											
					Characteristic	A					B						
					Icu[kA]	20		15			20				15		
					Icn[kA]	10											
Productline	Suffix	Application	Characteristic	Icn[kA]	In[A]	25	32	40	50	63	13	16	20	25	32	40	50	63
5SL60(1+N)	MC/MF	LineProtection	B	6	2	0.1	0.1	0.2	0.3	0.4	0.1	0.1	0.1	0.2	0.3	0.4	0.5	0.6
					4		0.1	0.1	0.2	0.3	0.1	0.1	0.1	0.1	0.2	0.3	0.4	0.4
					6		0.1	0.1	0.2	0.3	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.3
					10		0.1	0.1	0.2	0.2		0.1	0.1	0.1	0.1	0.2	0.3	0.3
					13		0.1	0.1	0.1	0.2			0.1	0.1	0.1	0.2	0.2	0.3
					16		0.1	0.1	0.1	0.2				0.1	0.1	0.2	0.2	0.3
					20					0.2						0.2	0.2	0.3
					25					0.2						0.2	0.2	0.2
					32					0.2							0.2	0.2
			C		2	0.1	0.2	0.2	0.3	0.4	0.1	0.1	0.1	0.2	0.2	0.3	0.4	0.5
					4		0.1	0.2	0.2	0.3	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.4
					6		0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3
					8					0.2						0.2	0.2	0.3
					10					0.2						0.2	0.2	0.3
					13					0.2						0.2	0.2	0.3
					16					0.2						0.2	0.2	0.2
					20													
					25													
					32													

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	5SY4												
					Application	LineProtection												
					Characteristic	C									D			
					Icu[kA]	20					15				20			
					Icn[kA]	10												
Productline	Suffix	Application	Characteristic	Icn[kA]	In[A]	13	15 / 16	20	25	30 / 32	40	45	50	60 / 63	13	16	20	25
5SL60(1+N)	MC/MF	LineProtection	B	6	2	0.2	0.2	0.3	0.4	0.5	0.7	0.8	0.8	1.1	0.6	0.6	0.7	0.8
					4	0.2	0.2	0.2	0.3	0.3	0.5	0.6	0.6	0.8	0.4	0.4	0.5	0.6
					6	0.2	0.2	0.2	0.3	0.3	0.4	0.5	0.5	0.6	0.4	0.4	0.4	0.5
					10		0.1	0.2	0.2	0.2	0.4	0.4	0.4	0.6		0.3	0.4	0.4
					13			0.2	0.2	0.2	0.3	0.4	0.4	0.5			0.3	0.4
					16				0.2	0.2	0.3	0.4	0.4	0.5				0.4
					20					0.2	0.3	0.4	0.4	0.5				
					25						0.3	0.4	0.4	0.4				
					32								0.4	0.4				
			C		2	0.2	0.2	0.3	0.4	0.4	0.7	0.8	0.8	1	0.5	0.5	0.6	0.8
					4	0.2	0.2	0.2	0.3	0.3	0.5	0.6	0.6	0.7	0.4	0.4	0.4	0.6
					6	0.1	0.1	0.2	0.2	0.2	0.4	0.4	0.4	0.6	0.3	0.3	0.4	0.4
					8			0.2	0.2	0.2	0.3	0.4	0.4	0.5	0.3	0.3	0.3	0.4
					10			0.2	0.2	0.2	0.3	0.4	0.4	0.5		0.3	0.3	0.4
					13			0.2	0.2	0.2	0.3	0.4	0.4	0.5			0.3	0.4
					16				0.2	0.2	0.3	0.4	0.4	0.4				0.4
					20													
					25													
					32													

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	5SY4			
					Application	LineProtection			
					Characteristic	D			
					Icu[kA]	20	15		
					Icn[kA]	10			
Productline	Suffix	Application	Characteristic	Icn[kA]	In[A]	32	40	50	63
5SL60(1+N)	MC/MF	LineProtection	B	6	2	1.7	3.1	T	T
					4	0.9	1.4	2	2.6
					6	0.7	1.1	1.5	2
					10	0.6	0.9	1.2	1.6
					13	0.6	0.8	1.1	1.4
					16	0.6	0.8	1.1	1.4
					20	0.6	0.8	1	1.3
					25		0.7	0.9	1.2
					32			0.9	1.1
			C		2	1.2	1.9	2.5	3.3
					4	0.8	1.2	1.7	2.2
					6	0.6	0.9	1.2	1.6
					8	0.6	0.8	1.1	1.4
					10	0.6	0.8	1.1	1.4
					13	0.6	0.8	1	1.3
					16	0.5	0.7	0.9	1.2
					20	0.5	0.7	0.9	1.2
					25		0.7	0.9	1.1
					32			0.9	1.1

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	5SY7											
					Application	LineProtection											
					Characteristic	B								C			
					Icu[kA]	25					20			25			
					Icn[kA]	15											
Productline	Suffix	Application	Characteristic	Icn[kA]	In[A]	13	16	20	25	32	40	50	63	13	16	20	25	32
5SL60(1+N)	MC/MF	LineProtection	B	6	2	0.1	0.1	0.1	0.2	0.3	0.4	0.5	0.6	0.2	0.2	0.3	0.4	0.5
					4	0.1	0.1	0.1	0.1	0.2	0.3	0.4	0.4	0.2	0.2	0.2	0.3	0.3
					6	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.3	0.2	0.2	0.2	0.3	0.3
					10		0.1	0.1	0.1	0.1	0.2	0.3	0.3		0.1	0.2	0.2	0.2
					13			0.1	0.1	0.1	0.2	0.2	0.3			0.2	0.2	0.2
					16				0.1	0.1	0.2	0.2	0.3				0.2	0.2
					20						0.2	0.2	0.3					0.2
					25						0.2	0.2	0.2					
					32							0.2	0.2					
			C		2	0.1	0.1	0.1	0.2	0.2	0.3	0.4	0.5	0.2	0.2	0.3	0.4	0.4
					4	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.4	0.2	0.2	0.2	0.3	0.3
					6	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.1	0.1	0.2	0.2	0.2
					8						0.2	0.2	0.3			0.2	0.2	0.2
					10						0.2	0.2	0.3			0.2	0.2	0.2
					13						0.2	0.2	0.3			0.2	0.2	0.2
					16						0.2	0.2	0.2				0.2	0.2
					20													
					25													
					32													

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	5SY7										
					Application	LineProtection										
					Characteristic	C			D							
					Icu[kA]	20			25					20	15	
					Icn[kA]	15										
Productline	Suffix	Application	Characteristic	Icn[kA]	In[A]	40	50	63	13	16	20	25	32	40	50	63
5SL60(1+N)	MC/MF	LineProtection	B	6	2	0.7	0.8	1.1	0.6	0.6	0.7	0.8	1.7	3.1	T	T
					4	0.5	0.6	0.8	0.4	0.4	0.5	0.6	0.9	1.4	2	2.6
					6	0.4	0.5	0.6	0.4	0.4	0.4	0.5	0.7	1.1	1.5	2
					10	0.4	0.4	0.6		0.3	0.4	0.4	0.6	0.9	1.2	1.6
					13	0.3	0.4	0.5			0.3	0.4	0.6	0.8	1.1	1.4
					16	0.3	0.4	0.5				0.4	0.6	0.8	1.1	1.4
					20	0.3	0.4	0.5					0.6	0.8	1	1.3
					25	0.3	0.4	0.4						0.7	0.9	1.2
					32		0.4	0.4							0.9	1.1
			C		2	0.7	0.8	1	0.5	0.5	0.6	0.8	1.2	1.9	2.5	3.3
					4	0.5	0.6	0.7	0.4	0.4	0.4	0.6	0.8	1.2	1.7	2.2
					6	0.4	0.4	0.6	0.3	0.3	0.4	0.4	0.6	0.9	1.2	1.6
					8	0.3	0.4	0.5	0.3	0.3	0.3	0.4	0.6	0.8	1.1	1.4
					10	0.3	0.4	0.5		0.3	0.3	0.4	0.6	0.8	1.1	1.4
					13	0.3	0.4	0.5			0.3	0.4	0.6	0.8	1	1.3
					16	0.3	0.4	0.4				0.4	0.5	0.7	0.9	1.2
					20								0.5	0.7	0.9	1.2
					25									0.7	0.9	1.1
					32										0.9	1.1

in combination with residual current protective device as downstream devices

5SP - 5SU

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	5SP4				
						Application	LineProtection				
						Characteristic	B / C			D	
						Icu[kA]	10				
						Icn[kA]	10				
Productline	Suffix	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	80	100	125	80	100
5SU1(RCBO)	FR/FN/FP	LineProtection	B / C	6	6	6	0.8	1.3	1.4	2.6	3.4
				7.5			1.2	2.6	2.8	5.5	T
				15	10		1.2	2.6	2.8	5.5	8.2
				6	6	10	0.8	1.2	1.3	2	2.6
				7.5			0.9	1.7	1.9	3.3	5
				15	10		0.9	1.7	1.9	3.3	5
				6	6	13	0.7	1.2	1.2	2	2.6
				7.5			0.9	1.6	1.8	3.1	4.6
				15	10	13	0.9	1.6	1.8	3.1	4.6
						15 / 16	0.8	1.3	1.4	2.7	3.8
				6	6	16	0.7	1.1	1.2	1.9	2.5
				7.5			0.8	1.3	1.4	2.7	3.8
						20	0.8	1.3	1.4	2.3	3
				15	10		0.8	1.3	1.4	2.3	3
				6	6	20 / 25	0.7	1	1.1	1.7	2.3
				7.5		25	0.8	1.2	1.3	2.2	3
				15	10		0.8	1.2	1.3	2.2	3
				6	6	32	0.7	1	1.1	1.6	2.1
				7.5			0.7	1.2	1.3	2.1	2.9
				15	10		0.7	1.2	1.3	2.1	2.9

5SY - 5SU

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	5SY7				
						Application	LineProtection				
						Characteristic	D				
						Icu[kA]	25		20	15	
						Icn[kA]	15				
Productline	Suffix	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	25	32	40	50	63
5SU1 (RCBO)	FR/FN/FP	LineProtection	B / C	6	6	6		0.7	0.9	1.1	1.3
				7.5			0.7	0.9	1.2	1.7	2.3
				15	10		0.7	0.9	1.2	1.7	2.3
				6	6	10		0.6	0.9	1.1	1.2
				7.5			0.5	0.7	0.9	1.2	1.4
				15	10		0.5	0.7	0.9	1.2	1.4
				6	6	13		0.6	0.8	1	1.1
				7.5				0.7	0.9	1.2	1.4
				15	10	13		0.7	0.9	1.2	1.4
						15 / 16		0.7	0.9	1.1	1.3
				6	6	16		0.6	0.8	0.9	1.1
				7.5				0.7	0.9	1.1	1.3
				6		20		0.5	0.7	0.9	1
				7.5				0.6	0.8	1	1.2
				15	10			0.6	0.8	1	1.2
				6	6	25			0.7	0.9	1
				7.5					0.8	1	1.2
				15	10				0.8	1	1.2
				6	6	32				0.8	1
				7.5						1	1.1
				15	10					1	1.1

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	5SY8				
						Application	LineProtection				
						Characteristic	D				
						Icu[kA]	30		25	20	
Productline	Suffix	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	25	32	40	50	63
5SU1(RCBO)	FR/FN/FP	LineProtection	B / C	6	6	6		0.7	0.9	1.1	1.3
				7.5			0.7	0.9	1.2	1.7	2.3
				15	10		0.7	0.9	1.2	1.7	2.3
				6	6	10		0.6	0.9	1.1	1.2
				7.5			0.5	0.7	0.9	1.2	1.4
				15	10		0.5	0.7	0.9	1.2	1.4
				6	6	13		0.6	0.8	1	1.1
				7.5				0.7	0.9	1.2	1.4
				15	10	13		0.7	0.9	1.2	1.4
						15 / 16		0.7	0.9	1.1	1.3
				6	6	16		0.6	0.8	0.9	1.1
				7.5				0.7	0.9	1.1	1.3
				6		20		0.5	0.7	0.9	1
				7.5				0.6	0.8	1	1.2
				15	10			0.6	0.8	1	1.2
				6	6	25			0.7	0.9	1
				7.5					0.8	1	1.2
				15	10				0.8	1	1.2
				6	6	32				0.8	1
				7.5						1	1.1
				15	10					1	1.1

NH-fuse system as upstream device

in combination with molded case circuit breaker as downstream devices

3NA - 3VA

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA												
					Application	LineProtection												
					FrameSize	NH000	NH00		NH0		NH1		NH1 / NH2			NH2		
					Characteristic	gG												
					Un[V]Fuses	400	400 / 500		500		400 / 500		400 / 500 / 690					
					Icu[kA]	120												
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	160	125	160	125	160	224	250	125	160	200	224	250	300
3VA1	LineProtection	100A	TM210	16 / 25	16 / 20 / 25 / 32	3.8	2.4	3.7	2.4	3.8	9.1	T	2.4	3.8	7.9	9.1	T	T
				36		3.8	2.4	3.7	2.4	3.8	9.1	35	2.4	3.8	7.9	9.1	T	T
				16 / 25 / 36	40 / 50 / 63 / 80 / 100	3.1		3		3.1	7.2	11		3.1	5.4	7.2	11	T
		160A	TM210 / TM220 / TM240	25 / 36	16 / 20 / 25 / 32	3.8	2.4	3.7	2.4	3.8	9.1	T	2.4	3.8	7.9	9.1	T	T
				55 / 70		3.8	2.4	3.7	2.4	3.8	9.1	36	2.4	3.8	7.9	9.1	36	T
				25 / 36	40 / 50 / 63 / 80 / 100	3.1		3		3.1	7.2	11		3.1	5.4	7.2	11	T
				55 / 70		3.1		3		3.1	7.2	11		3.1	5.4	7.2	11	36
				25 / 36 / 55	125						6.2	7.4			5.4	6.2	7.4	16
				70							6.2	7.4			5.4	6.2	7.4	16
				25 / 36 / 55	160													16
				70														16
		250A	TM240	36 / 55 / 70														4.7
				25	160 / 200 / 250													4.7
				36 / 55 / 70	200													
					250													
		400A	TM220 / TM240	36 / 55 / 70 / 110	320													
					400													
		630A			500													
					630													
		1000A	TM240	55 / 70 / 110														
	Starter-Protection	160A	TM120M	55 / 70	32	3.8	2.4	3.8	2.4	3.8	9.1	35	2.4	3.8	7.9	9.1	35	T
					40 / 50 / 63 / 80 / 100	3.1		3.1		3.1	7.2	11		3.1	5.4	7.2	11	33
				55	125						6.2	7.4			5.4	6.2	7.4	16
				70							6.2	7.4			5.4	6.2	7.4	16

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH2			NH3								
					Characteristic	400 /	gG										
					Un[V]Fuses	500 /	400 / 500		500		500 / 690	500	500 / 690				
					Icu[kA]	120											
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	315	355	400	200	224	250	300	315	355	400	425	500
3VA1	LineProtection	100A	TM210	16 / 25	16 / 20 / 25 / 32	T	T	T	7.5	8.9	T	T	T	T	T	T	T
				36		T	T	T	7.5	8.9	T	T	T	T	T	T	T
				16 / 25 / 36	40 / 50 / 63 / 80 / 100	T	T	T	5	6.9	11	T	T	T	T	T	T
		160A	TM210 / TM220 / TM240	25 / 36	16 / 20 / 25 / 32	T	T	T	7.5	8.9	T	T	T	T	T	T	T
				55 / 70		T	T	T	7.5	8.9	43	T	T	T	T	T	T
				25 / 36	40 / 50 / 63 / 80 / 100	T	T	T	5	6.9	11	T	T	T	T	T	T
				55 / 70		41	T	T	5	6.9	11	36	41	T	T	T	T
				25 / 36 / 55	125	17	T	T	5	6.1	7.6	16	17	T	T	T	T
				70		17	56	T	5	6.1	7.6	16	17	56	T	T	T
				25 / 36 / 55	160	17	T	T				16	17	T	T	T	T
				70		17	56	T				16	17	56	T	T	T
		250A	TM240	36 / 55 / 70		4.9	6.6	9.5				4.7	4.9	6.6	9.5	19	28
				25	160 / 200 / 250	4.9	6.6	9.5				4.7	4.9	6.6	9.5	19	T
				36 / 55 / 70	200		6.6	9.5						6.6	9.5	19	28
					250			9.5							9.5	19	28
		400A	TM220 / TM240	36 / 55 / 70 / 110	320												
					400												
		630A			500												
					630												
		1000A	TM240	55 / 70 / 110													
	Starter-Protection	160A	TM120M	55 / 70	32	T	T	T	7.5	8.9	43	T	T	T	T	T	T
					40 / 50 / 63 / 80 / 100	41	T	T	4.9	6.9	11	33	41	T	T	T	T
				55	125	17	T	T	5	6.1	7.6	16	17	T	T	T	T
				70		17	56	T	5	6.1	7.6	16	17	56	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA				
					Application	LineProtection				
					FrameSize	NH3	NH4 / NH4a			NH4a
					Characteristic	gG				
					Un[V]Fuses	500				
					Icu[kA]	120				
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	630		800 / 1000	1250	500
3VA1	LineProtection	100A	TM210	16 / 25	16 / 20 / 25 / 32	T	T	T	T	T
				36		T	T	T	T	T
				16 / 25 / 36	40 / 50 / 63 / 80 / 100	T	T	T	T	T
		160A	TM210 / TM220 / TM240	25 / 36	16 / 20 / 25 / 32	T	T	T	T	T
				55 / 70		T	T	T	T	T
				25 / 36	40 / 50 / 63 / 80 / 100	T	T	T	T	T
				55 / 70		T	T	T	T	T
				25 / 36 / 55	125	T	T	T	T	T
				70		T	T	T	T	T
				25 / 36 / 55	160	T	T	T	T	T
				70		T	T	T	T	T
		250A	TM240	36 / 55 / 70		T	T	T	T	19
				25	160 / 200 / 250	T	T	T	T	19
				36 / 55 / 70	200	T	T	T	T	19
					250	T	T	T	T	19
		400A	TM220 / TM240	36 / 55 / 70 / 110	320	16	28	T	T	
					400			T	T	
		630A			500			T	T	
					630				T	
		1000A	TM240	55 / 70 / 110					T	
	Starter-Protection	160A	TM120M	55 / 70	32	T	T	T	T	T
					40 / 50 / 63 / 80 / 100	T	T	T	T	T
				55	125	T	T	T	T	T
				70		T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH000	NH00		NH0		NH1		NH1 / NH2			NH2	
					Characteristic	gG											
					Un[V]Fuses	400	400 / 500		500		400 / 500		400 / 500 / 690				
					Icu[kA]	120											
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	160	125	160	125	160	224	250	125	160	200	224	250	300
3VA1	Starter-Protection	250A	TM120M	55 / 70	160													4.7
					200													
		400A		55 / 70 / 110	250 / 320													
		630A			400 / 500													
		1000A		55 / 70	630													
				110														

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH2			NH3								
					Characteristic	400 /	gG										
					Un[V]Fuses	500 /	400 / 500		500		500 / 690	500	500 / 690				
					Icu[kA]	120											
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	315	355	400	200	224	250	300	315	355	400	425	500
3VA1	Starter-Protection	250A	TM120M	55 / 70	160	4.9	6.6	9.5				4.7	4.9	6.6	9.5	19	28
					200		6.6	9.5						6.6	9.5	19	28
		400A		55 / 70 / 110	250 / 320												
		630A			400 / 500												
		1000A		55 / 70	630												
				110													

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA				
					Application	LineProtection				
					FrameSize	NH3	NH4 / NH4a			NH4a
					Characteristic	gG				
					Un[V]Fuses	500				
					Icu[kA]	120				
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	630		800 / 1000	1250	500
3VA1	Starter-Protection	250A	TM120M	55 / 70	160	T	T	T	T	19
					200	T	T	T	T	19
		400A		55 / 70 / 110	250 / 320	10	20	T	T	
		630A			400 / 500			T	T	
		1000A		55 / 70	630				T	
				110					80	

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH1		NH1 / NH2	NH2						NH3		
					Characteristic	gG											
					Un[V]Fuses	400 / 500		400 / 500 / 690					400 / 500		500		500 / 690
					Icu[kA]	120											
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	224	250	200	224	250	300	315	355	400	200	224	250
3VA2	LineProtection	100A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	85 / 110	25 / 40 / 63 / 100	4.1	5.6	3.3	4.1	5.6	17	19	72	T	3	4	5.7
			ETU320 / ETU330 / ETU560	36 / 55		4.1	5.6	3.3	4.1	5.6	17	19	T	T	3	4	5.7
			ETU350 / ETU550 / ETU850 / ETU860	55		4.1	5.6	3.3	4.1	5.6	17	19	T	T	3	4	5.7
		160A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85 / 110		3.5	4.1	3	3.5	4.1	5.8	5.9	10	12		3.4	4.2

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA									
					Application	LineProtection									
					FrameSize	NH3						NH4 / NH4a			NH4a
					Characteristic	gG									
					Un[V]Fuses	500	500 / 690					500			
					Icu[kA]	120									
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	300	315	355	400	425	500	630		800 / 1000	1250	500
3VA2	LineProtection	100A	ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	85 / 110	25 / 40 / 63 / 100	17	19	72	T	T	T	T	T	T	T	T
			ETU320 / ETU330 / ETU560	36 / 55		17	19	T	T	T	T	T	T	T	T	T
			ETU350 / ETU550 / ETU850 / ETU860	55		17	19	T	T	T	T	T	T	T	T	T
		160A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85 / 110		5.8	5.9	10	12	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH1		NH1 / NH2		NH2					NH3		
					Characteristic	gG											
					Un[V]Fuses	400 / 500		400 / 500 / 690					400 / 500		500		500 / 690
					Icu[kA]	120											
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	224	250	200	224	250	300	315	355	400	200	224	250
3VA2	LineProtection	160A	ETU320 / ETU330 / ETU560	36 / 55 / 85 / 110	160						5.8	5.9	10	12			
			ETU350 / ETU550 / ETU850 / ETU860	55 / 85 / 110							5.8	5.9	10	12			
		250A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860								3.4	3.5	4.1	4.9			
			ETU320 / ETU330 / ETU560	36 / 55 / 85 / 110	250									4.9			
			ETU345	55	160						3.4	3.5	4.1	4.9			

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA									
					Application	LineProtection									
					FrameSize	NH3						NH4 / NH4a			NH4a
					Characteristic	gG									
					Un[V]Fuses	500	500 / 690					500			
					Icu[kA]	120									
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	300	315	355	400	425	500	630		800 / 1000	1250	500
3VA2	LineProtection	160A	ETU320 / ETU330 / ETU560	36 / 55 / 85 / 110	160	5.8	5.9	10	12	T	T	T	T	T	T	T
			ETU350 / ETU550 / ETU850 / ETU860	55 / 85 / 110		5.8	5.9	10	12	T	T	T	T	T	T	T
		250A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860			3.4	3.5	4.1	4.9	T	T	T	T	T	T	T
			ETU320 / ETU330 / ETU560	36 / 55 / 85 / 110	250				4.9	T	T	T	T	T	T	T
			ETU345	55	160	3.4	3.5	4.1	4.9	T	T	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH1		NH1 / NH2	NH2						NH3		
					Characteristic	gG											
					Un[V]Fuses	400 / 500		400 / 500 / 690					400 / 500		500		500 / 690
					Icu[kA]	120											
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	224	250	200	224	250	300	315	355	400	200	224	250
3VA2	LineProtection	250A	ETU350 / ETU550 / ETU850 / ETU860	55 / 85 / 110	250									4.9			
		400A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860														
			ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		400												
			ETU345	55	250												

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA									
					Application	LineProtection									
					FrameSize	NH3						NH4 / NH4a			NH4a
					Characteristic	gG									
					Un[V]Fuses	500	500 / 690					500			
					Icu[kA]	120									
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	300	315	355	400	425	500	630	800 / 1000	1250	500
3VA2	LineProtection	250A	ETU350 / ETU550 / ETU850 / ETU860	55 / 85 / 110	250				4.9	T	T	T	T	T	T
		400A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		250					7.8	13	T	T	T	8.4
			ETU320 / ETU330 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		400								T	T	
			ETU345	55	250					7.8	13	T	T	T	8.4

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH1		NH1 / NH2		NH2					NH3		
					Characteristic	gG											
					Un[V]Fuses	400 / 500		400 / 500 / 690					400 / 500		500		500 / 690
					Icu[kA]	120											
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	224	250	200	224	250	300	315	355	400	200	224	250
3VA2	LineProtection	630A	ETU320 / ETU330 / ETU340 / ETU350	55 / 85 / 110	400												
			ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		630												
			ETU340		500												
			ETU345	55	400												
			ETU550 / ETU560 / ETU850 / ETU860	55 / 85 / 110	400 / 500												
		630A / 1000A	ETU345	55	630												
		1000A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860	55 / 85 / 110													

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA									
					Application	LineProtection									
					FrameSize	NH3						NH4 / NH4a			NH4a
					Characteristic	gG									
					Un[V]Fuses	500	500 / 690					500			
					Icu[kA]	120									
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	300	315	355	400	425	500	630		800 / 1000	1250	500
3VA2	LineProtection	630A	ETU320 / ETU330 / ETU340 / ETU350	55 / 85 / 110	400									T	T	
			ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU560 / ETU850 / ETU860		630										T	
			ETU340		500							6.8	8.4	T	T	
			ETU345	55	400									T	T	
			ETU550 / ETU560 / ETU850 / ETU860	55 / 85 / 110	400 / 500									T	T	
		630A / 1000A	ETU345	55	630										T	
		1000A	ETU320 / ETU330 / ETU340 / ETU350 / ETU550 / ETU860	55 / 85 / 110											T	

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH1		NH1 / NH2	NH2						NH3		
					Characteristic	gG											
					Un[V]Fuses	400 / 500		400 / 500 / 690					400 / 500		500		500 / 690
					Icu[kA]	120											
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	224	250	200	224	250	300	315	355	400	200	224	250
3VA2	Motor-Protection	160A	ETU350M / ETU550M / ETU860M	55 / 110	25 / 40 / 63 / 100	3.5	4.1	3	3.5	4.1	5.8	5.9	10	12		3.4	4.2
		250A			160						3.4	3.5	4.1	4.9			
					200								4.1	4.9			
		400A			250												
		630A			400 / 500												
		1000A			630												
	Starter-Protection	160A	ETU310M	110	25 / 40 / 63 / 100	3.5	4.1	3	3.5	4.1	5.8	5.9	10	12		3.4	4.2
		250A			160						3.4	3.5	4.1	4.9			
		400A			250												
		630A			400												

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA										
					Application	LineProtection										
					FrameSize	NH3							NH4 / NH4a			NH4a
					Characteristic	gG										
					Un[V]Fuses	500	500 / 690					500				
					Icu[kA]	120										
Productline	Application	FrameSize	Tripunittype	Icu[kA]	In[A]	300	315	355	400	425	500	630		800 / 1000	1250	500
3VA2	Motor-Protection	160A	ETU350M / ETU550M / ETU860M	55 / 110	25 / 40 / 63 / 100	5.8	5.9	10	12	T	T	T	T	T	T	T
		250A			160	3.4	3.5	4.1	4.9	T	T	T	T	T	T	T
					200			4.1	4.9	T	T	T	T	T	T	T
		400A			250					7.8	13	T	T	T	T	8.4
		630A			400 / 500									T	T	
		1000A			630										T	
	Starter-Protection	160A	ETU310M	110	25 / 40 / 63 / 100	5.8	5.9	10	12	T	T	T	T	T	T	T
		250A			160	3.4	3.5	4.1	4.9	T	T	T	T	T	T	T
		400A			250					7.8	13	T	T	T	T	8.4
		630A			400									T	T	

in combination with miniature circuit breaker as downstream devices

3NA - 5SL

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH000											
					Characteristic	gG											
					Un[V]Fuses	400 / 500 / 690							400 / 500			400	
					Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16	20	25	32	35	40	50	63	80	100	125	160
5SL3	LineProtection	B	4.5	4.5	6	0.1	0.2	0.4	0.7	1	1.2	1.6	2	3.2	T	T	T
					10	0.1	0.2	0.4	0.6	0.9	1.1	1.4	1.8	2.9	T	T	T
					16			0.3	0.5	0.7	0.9	1.2	1.5	2.3	4.2	T	T
					20				0.6	0.8	1	1.3	1.7	2.6	T	T	T
					25				0.6	0.8	1	1.2	1.6	2.3	T	T	T
					32				0.5	0.7	0.9	1.1	1.5	2.3	4.4	T	T
					40				0.5	0.7	0.9	1.2	1.6	2.4	T	T	T
					50				0.5	0.7	0.8	1.1	1.4	2	3.7	T	T
					63				0.4	0.6	0.7	1	1.2	1.8	3.3	4.1	T
		B / C			13			0.4	0.6	0.9	1.1	1.4	1.8	2.8	T	T	T
		C			0.3 / 0.5 / 1 / 1.6			1.1	3.2	T	T	T	T	T	T	T	T
					2			0.6	1	1.7	2.4	3.7	T	T	T	T	T
					3			0.5	0.9	1.3	1.6	2.2	2.9	T	T	T	T
					4			0.5	0.8	1.2	1.6	2.5	3.4	T	T	T	T
					6			0.5	0.9	1.2	1.6	2.1	2.8	T	T	T	T
					8			0.4	0.7	0.9	1.1	1.5	1.9	3	T	T	T
					10			0.4	0.6	0.9	1.1	1.4	1.8	2.9	T	T	T
					16				0.5	0.7	0.9	1.2	1.5	2.4	T	T	T
					20				0.5	0.7	0.9	1.1	1.5	2.2	4.2	T	T
					25				0.5	0.7	0.9	1.1	1.5	2.2	4.1	T	T
					32				0.5	0.7	0.9	1.1	1.4	2.1	4.4	T	T
					40					0.6	0.8	1.1	1.4	2.1	4.2	T	T
					50 / 63						0.7	0.9	1.2	1.8	3.3	4.1	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH00						NH00 / NH0	NH0				
					Characteristic	gG											
					Un[V]Fuses	690	500 / 690		400 / 500 / 690		400 / 500	500					
					Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	40	50	63	80	100	125 / 160	35	32	40	50	63	80	100
5SL3	LineProtection	B	4.5	4.5	6	1.2	1.6	2	3.2	T	T	1	0.7	1.2	1.6	1.9	3.1	T
					10	1.1	1.4	1.8	2.9	T	T	0.9	0.6	1.1	1.4	1.7	2.8	T
					16	0.9	1.2	1.5	2.3	4.1	T	0.7	0.5	0.9	1.2	1.4	2.2	4
					20	1	1.3	1.7	2.6	T	T	0.8	0.6	1	1.3	1.5	2.5	T
					25	1	1.3	1.6	2.3	4.4	T	0.8	0.6	1	1.2	1.5	2.3	4.2
					32	0.9	1.2	1.5	2.3	4.3	T	0.7	0.5	0.9	1.1	1.3	2.2	4.1
					40	0.9	1.2	1.6	2.4	T	T	0.7	0.5	0.9	1.2	1.4	2.3	4.3
					50	0.8	1.1	1.4	2	3.6	T	0.7	0.5	0.8	1	1.3	2	3.5
					63	0.7	1	1.2	1.8	3.2	T	0.6	0.4	0.7	1	1.1	1.8	3.1
		B / C			13	1.1	1.4	1.8	2.8	T	T	0.9	0.6	1.1	1.4	1.6	2.8	T
		C			0.3 / 0.5 / 1 / 1.6	T	T	T	T	T	T	T	3.2	T	T	T	T	T
					2	2.4	3.8	T	T	T	T	1.7	1	2.4	3.6	T	T	T
					3	1.6	2.3	2.9	T	T	T	1.3	0.9	1.6	2.2	2.6	T	T
					4	1.6	2.5	3.4	T	T	T	1.2	0.8	1.6	2.4	3.1	T	T
					6	1.6	2.2	2.8	T	T	T	1.2	0.9	1.6	2.1	2.5	4.4	T
					8	1.1	1.5	1.9	3	T	T	0.9	0.7	1.1	1.5	1.8	2.9	T
					10	1.1	1.4	1.8	2.9	T	T	0.9	0.6	1.1	1.4	1.7	2.8	T
					16	0.9	1.2	1.5	2.4	T	T	0.7	0.5	0.9	1.2	1.4	2.3	4.3
					20	0.9	1.2	1.5	2.2	4.1	T	0.7	0.5	0.9	1.1	1.3	2.2	3.9
					25	0.9	1.1	1.5	2.2	4.1	T	0.7	0.5	0.9	1.1	1.3	2.1	3.9
					32	0.9	1.1	1.4	2.1	4.3	T	0.7	0.5	0.9	1.1	1.3	2.1	4.1
					40	0.8	1.1	1.4	2.1	4.1	T	0.6		0.8	1	1.3	2.1	3.9
					50 / 63	0.7	1	1.2	1.8	3.2	T			0.7	0.9	1.1	1.8	3.1

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA										
					Application	LineProtection										
					FrameSize	NH0	NH0 / NH1			NH1						
					Characteristic	gG										
					Un[V]Fuses	500				400 / 500		400 / 500 / 690		690	400 / 500	
					Icu[kA]	120										
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	125 / 160	16	20	25	35	40	50	63	100	125 / 160 / 200	125 / 160 / 200 / 224 / 250
5SL3	LineProtection	B	4.5	4.5	6	T	0.1	0.2	0.4	0.9	1	1.6	1.9	T	T	T
					10	T	0.1	0.2	0.4	0.8	1	1.4	1.7	T	T	T
					16	T			0.3	0.7	0.8	1.2	1.4	4	T	T
					20	T				0.8	0.9	1.3	1.5	T	T	T
					25	T				0.7	0.8	1.2	1.5	4.2	T	T
					32	T				0.6	0.8	1.1	1.3	4.1	T	T
					40	T				0.7	0.8	1.2	1.4	4.3	T	T
					50	T				0.6	0.7	1	1.3	3.5	T	T
					63	T				0.6	0.6	1	1.1	3.1	T	T
		B / C			13	T			0.4	0.8	1	1.4	1.6	T	T	T
		C			0.3 / 0.5 / 1 / 1.6	T			1.1	T	T	T	T	T	T	T
					2	T			0.6	1.6	1.9	3.6	T	T	T	T
					3	T			0.5	1.2	1.4	2.2	2.6	T	T	T
					4	T			0.5	1.1	1.3	2.4	3.1	T	T	T
					6	T			0.5	1.1	1.3	2.1	2.5	T	T	T
					8	T			0.4	0.9	1	1.5	1.8	T	T	T
					10	T			0.4	0.8	1	1.4	1.7	T	T	T
					16	T				0.7	0.8	1.2	1.4	4.3	T	T
					20	T				0.7	0.8	1.1	1.3	3.9	T	T
					25	T				0.7	0.7	1.1	1.3	3.9	T	T
					32	T				0.6	0.7	1.1	1.3	4.1	T	T
					40	T				0.6	0.7	1	1.3	3.9	T	T
					50 / 63	T					0.6	0.9	1.1	3.1	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA						
					Application	LineProtection						
					FrameSize	NH1 / NH2	NH2					
					Characteristic	gG						
					Un[V]Fuses	400 / 500 / 690	500	400 / 500		400 / 500 / 690	690	400 / 500
					Icu[kA]	120						
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	80	35	50	63	100	125 / 160 / 200 / 224 / 250 / 300 / 315	125 / 160 / 200 / 224 / 250 / 300 / 315 / 355 / 400
5SL3	LineProtection	B	4.5	4.5	6	3.1	0.9	1.6	1.9	T	T	T
					10	2.8	0.9	1.4	1.7	T	T	T
					16	2.2	0.7	1.2	1.4	3.9	T	T
					20	2.5	0.8	1.3	1.6	T	T	T
					25	2.3	0.8	1.2	1.5	4.1	T	T
					32	2.2	0.7	1.1	1.4	4	T	T
					40	2.3	0.7	1.2	1.5	4.2	T	T
					50	2	0.7	1	1.3	3.4	T	T
					63	1.8	0.6	1	1.2	3	T	T
		B / C			13	2.8	0.9	1.4	1.7	T	T	T
		C			0.3 / 0.5 / 1 / 1.6	T	T	T	T	T	T	T
					2	T	1.7	3.6	T	T	T	T
					3	T	1.3	2.2	2.8	T	T	T
					4	T	1.2	2.4	3.2	T	T	T
					6	4.4	1.2	2.1	2.6	T	T	T
					8	2.9	0.9	1.5	1.8	T	T	T
					10	2.8	0.9	1.4	1.7	T	T	T
					16	2.3	0.7	1.2	1.4	4.2	T	T
					20	2.2	0.7	1.1	1.4	3.8	T	T
					25	2.1	0.7	1.1	1.4	3.8	T	T
					32	2.1	0.7	1.1	1.3	4	T	T
					40	2.1	0.6	1	1.3	3.8	T	T
					50 / 63	1.8		0.9	1.1	3	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA			
					Application	LineProtection			
					FrameSize	NH3		NH4	NH4a
					Characteristic	gG			
					Un[V]Fuses	500	690	500	
					Icu[kA]	120			
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	200 / 224 / 250 / 300 / 315 / 355 / 400 / 425 / 500 / 630	250 / 315 / 355 / 400 / 425 / 500	630 / 800 / 1000 / 1250	500 / 630 / 800 / 1000 / 1250
5SL3	LineProtection	B	4.5	4.5	6	T	T	T	T
					10	T	T	T	T
					16	T	T	T	T
					20	T	T	T	T
					25	T	T	T	T
					32	T	T	T	T
					40	T	T	T	T
					50	T	T	T	T
					63	T	T	T	T
		B / C			13	T	T	T	T
		C			0.3 / 0.5 / 1 / 1.6	T	T	T	T
					2	T	T	T	T
					3	T	T	T	T
					4	T	T	T	T
					6	T	T	T	T
					8	T	T	T	T
					10	T	T	T	T
					16	T	T	T	T
					20	T	T	T	T
					25	T	T	T	T
					32	T	T	T	T
					40	T	T	T	T
					50 / 63	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH000											
					Characteristic	gG											
					Un[V]Fuses	400 / 500 / 690							400 / 500			400	
					Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16	20	25	32	35	40	50	63	80	100	125	160
5SL4	LineProtection	B	10	10	1	6.9	T	T	T	T	T	T	T	T	T	T	T
					2		0.5	2.4	T	T	T	T	T	T	T	T	T
					3			0.9	2.3	5.4	T	T	T	T	T	T	T
					4			0.7	1.2	1.9	2.6	4.3	6.3	T	T	T	T
					6			0.6	0.9	1.5	2	2.8	4.1	8.7	T	T	T
					8			0.5	0.9	1.3	1.7	2.4	3.2	5.8	T	T	T
					10			0.5	0.8	1.2	1.5	2	2.6	4.6	T	T	T
					13				0.7	1.1	1.4	1.8	2.3	3.9	8.6	T	T
					16				0.7	0.9	1.2	1.6	2.1	3.2	6.3	8.2	T
					20				0.6	0.9	1.1	1.5	1.9	2.9	6.1	7.2	T
					25				0.6	0.9	1.1	1.4	1.8	2.8	5.5	6.7	T
					32 / 40				0.5	0.7	0.9	1.2	1.6	2.4	4.5	5.1	T
					50				0.5	0.7	0.8	1.1	1.4	2	3.6	4.6	8.6
					63					0.6	0.8	1	1.3	1.9	3.3	4.1	7.1
		C			0.3 / 0.5 / 1 / 1.6			1.1	3.2	T	T	T	T	T	T	T	T
					2			0.7	1.5	2.5	3.9	5.8	T	T	T	T	T
					3			0.6	1.1	1.7	2.4	3.7	5.7	T	T	T	T
					4			0.6	0.9	1.5	2	2.9	4.1	7.8	T	T	T
					6			0.5	0.8	1.2	1.5	2.1	2.8	5.2	T	T	T
					8 / 10				0.6	0.8	1.1	1.4	1.8	2.8	7.1	9.9	T
					13 / 16				0.6	0.8	1.1	1.4	1.8	2.8	5.9	7	T
					20 / 25				0.5	0.8	0.9	1.2	1.6	2.4	4.6	6	T
					32				0.5	0.7	0.8	1.1	1.4	2.1	4.1	5.3	T
					40					0.6	0.8	1.1	1.4	2.1	4.2	5.3	9.7
					50 / 63					0.6	0.7	0.9	1.2	2	3.6	4.3	7.1
		D			0.3 / 0.5 / 1 / 1.6			0.9	1.6	2.7	4.2	7.4	T	T	T	T	T
					2			0.6	1.3	2.1	2.7	4.1	7.1	T	T	T	T
					3			0.6	1	1.5	2	2.8	4.1	8.4	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA												
					Application	LineProtection												
					FrameSize	NH00							NH00 / NH0	NH0				
					Characteristic	gG												
					Un[V]Fuses	690	500 / 690		400 / 500 / 690		400 / 500		500					
					Icu[kA]	120												
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	40	50	63	80	100	125	160	35	16	20	32	40	50
5SL4	LineProtection	B	10	10	1	T	T	T	T	T	T	T	T	T	T	T	T	T
					2	T	T	T	T	T	T	T	T		0.6	T	T	T
					3	T	T	T	T	T	T	T	5.4			2.3	T	T
					4	2.6	4.5	6.3	T	T	T	T	1.9			1.2	2.6	4.2
					6	2	2.9	4.1	8.6	T	T	T	1.5			0.9	2	2.8
					8	1.7	2.4	3.2	5.8	T	T	T	1.3			0.9	1.7	2.3
					10	1.5	2	2.6	4.6	T	T	T	1.2			0.8	1.5	2
					13	1.4	1.9	2.3	3.9	8.3	T	T	1.1			0.7	1.4	1.8
					16	1.2	1.7	2.1	3.2	6.2	T	T	0.9			0.7	1.2	1.6
					20	1.1	1.5	1.9	2.9	6	8.5	T	0.9			0.6	1.1	1.4
					25	1.1	1.4	1.8	2.8	5.4	7.4	T	0.9			0.6	1.1	1.4
					32 / 40	0.9	1.2	1.6	2.4	4.5	5.5	T	0.7			0.5	0.9	1.2
					50	0.8	1.1	1.4	2	3.5	5.3	8.3	0.7			0.5	0.8	1.1
					63	0.8	1	1.3	1.9	3.3	4.7	7	0.6				0.8	1
		C			0.3 / 0.5 / 1 / 1.6	T	T	T	T	T	T	T	T			3.2	T	T
					2	3.9	6	T	T	T	T	T	2.5			1.5	3.9	5.7
					3	2.4	3.9	5.7	T	T	T	T	1.7			1.1	2.4	3.6
					4	2	3	4.1	7.8	T	T	T	1.5			0.9	2	2.9
					6	1.5	2.1	2.8	5.2	T	T	T	1.2			0.8	1.5	2
					8 / 10	1.1	1.4	1.8	2.8	7	T	T	0.8			0.6	1.1	1.4
					13 / 16	1.1	1.4	1.8	2.8	5.7	8.3	T	0.8			0.6	1.1	1.4
					20 / 25	0.9	1.3	1.6	2.4	4.5	6.6	T	0.8			0.5	0.9	1.2
					32	0.8	1.1	1.4	2.1	4	6.1	9.9	0.7			0.5	0.8	1.1
					40	0.8	1.1	1.4	2.1	4.1	6	9.4	0.6				0.8	1
					50 / 63	0.7	1	1.2	2	3.6	4.9	7	0.6				0.7	0.9
		D			0.3 / 0.5 / 1 / 1.6	4.2	9.5	T	T	T	T	T	2.7			1.6	4.2	7.3
					2	2.7	4.2	7.1	T	T	T	T	2.1			1.3	2.7	4
					3	2	2.9	4.1	8.4	T	T	T	1.5			1	2	2.8

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA												
					Application	LineProtection												
					FrameSize	NH0					NH0 / NH1		NH1					
					Characteristic	gG												
					Un[V]Fuses	500								400 / 500		400 / 500 / 690		
					Icu[kA]	120												
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	63	80	100	125	160	25	16	20	35	40	50	63	100
5SL4	LineProtection	B	10	10	1	T	T	T	T	T	T	9	T	T	T	T	T	T
					2	T	T	T	T	T	2.4		0.5	T	T	T	T	T
					3	T	T	T	T	T	0.9			4.4	7.1	T	T	T
					4	5.5	T	T	T	T	0.7			1.7	2.1	4.2	5.5	T
					6	3.6	8.1	T	T	T	0.6			1.4	1.7	2.8	3.6	T
					8	2.9	5.6	T	T	T	0.5			1.2	1.4	2.3	2.9	T
					10	2.4	4.4	T	T	T	0.5			1.1	1.3	2	2.4	T
					13	2.1	3.8	7.7	T	T				1	1.2	1.8	2.1	7.7
					16	1.9	3.2	6	T	T				0.9	1	1.6	1.9	6
					20	1.7	2.9	5.7	8.5	T				0.8	1	1.4	1.7	5.7
					25	1.6	2.7	5.1	7.4	T				0.8	0.9	1.4	1.6	5.1
					32 / 40	1.4	2.3	4.3	5.4	T				0.7	0.8	1.2	1.4	4.3
					50	1.3	2	3.4	5.3	8.6				0.6	0.7	1.1	1.3	3.4
					63	1.1	1.8	3.1	4.7	7.2				0.6	0.7	1	1.1	3.1
		C			0.3 / 0.5 / 1 / 1.6	T	T	T	T	T	1.1			T	T	T	T	T
					2	9.4	T	T	T	T	0.7			2.2	2.8	5.7	9.4	T
					3	4.9	T	T	T	T	0.6			1.5	1.9	3.6	4.9	T
					4	3.7	7.4	T	T	T	0.6			1.3	1.6	2.9	3.7	T
					6	2.5	5	T	T	T	0.5			1.1	1.3	2	2.5	T
					8 / 10	1.7	2.7	6.7	T	T				0.8	0.9	1.4	1.7	6.7
					13 / 16	1.7	2.7	5.2	8.2	T				0.8	0.9	1.4	1.7	5.2
					20 / 25	1.4	2.3	4.3	6.6	T				0.7	0.8	1.2	1.4	4.3
					32	1.3	2.1	3.8	6.1	T				0.6	0.7	1.1	1.3	3.8
					40	1.3	2.1	3.9	6	9.7				0.6	0.7	1	1.3	3.9
					50 / 63	1.1	1.9	3.4	4.9	7.1					0.6	0.9	1.1	3.4
		D			0.3 / 0.5 / 1 / 1.6	T	T	T	T	T	0.9			2.4	3	7.3	T	T
					2	6.5	T	T	T	T	0.6			1.9	2.2	4	6.5	T
					3	3.6	7.8	T	T	T	0.6			1.4	1.7	2.8	3.6	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA										
					Application	LineProtection										
					FrameSize	NH1				NH1 / NH2	NH2					
					Characteristic	gG										
					Un[V]Fuses	400 / 500 / 690		690	400 / 500	400 / 500 / 690	500	400 / 500		400 / 500 / 690		
					Icu[kA]	120										
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	125	160	200	200 / 224 / 250	80	35	50	63	100	125	160
5SL4	LineProtection	B	10	10	1	T	T	T	T	T	T	T	T	T	T	T
					2	T	T	T	T	T	T	T	T	T	T	T
					3	T	T	T	T	T	5.1	T	T	T	T	T
					4	T	T	T	T	T	1.8	4.2	5.8	T	T	T
					6	T	T	T	T	8.1	1.5	2.8	3.8	T	T	T
					8	T	T	T	T	5.6	1.3	2.3	3	T	T	T
					10	T	T	T	T	4.4	1.1	2	2.5	T	T	T
					13	T	T	T	T	3.8	1.1	1.8	2.2	7.4	T	T
					16	T	T	T	T	3.2	0.9	1.6	2	5.8	T	T
					20	8.5	T	T	T	2.9	0.9	1.4	1.8	5.5	8.2	T
					25	7.4	T	T	T	2.7	0.8	1.4	1.7	4.9	7.3	T
					32 / 40	5.4	T	T	T	2.3	0.7	1.2	1.5	4.2	5.4	T
					50	5.3	8.6	T	T	2	0.7	1.1	1.3	3.3	5.2	8.6
					63	4.7	7.2	T	T	1.8	0.6	1	1.2	3.1	4.6	7.1
		C			0.3 / 0.5 / 1 / 1.6	T	T	T	T	T	T	T	T	T	T	T
					2	T	T	T	T	T	2.4	5.7	T	T	T	T
					3	T	T	T	T	T	1.6	3.6	5.2	T	T	T
					4	T	T	T	T	7.4	1.4	2.9	3.8	T	T	T
					6	T	T	T	T	5	1.1	2	2.6	T	T	T
					8 / 10	T	T	T	T	2.7	0.8	1.4	1.7	6.5	T	T
					13 / 16	8.2	T	T	T	2.7	0.8	1.4	1.7	5	7.1	T
					20 / 25	6.6	T	T	T	2.3	0.7	1.2	1.5	4.2	6.5	T
					32	6.1	T	T	T	2.1	0.6	1.1	1.3	3.7	6	T
					40	6	9.7	T	T	2.1	0.6	1	1.3	3.8	5.9	9.6
					50 / 63	4.9	7.1	T	T	1.9	0.6	0.9	1.2	3.4	4.8	7.1
		D			0.3 / 0.5 / 1 / 1.6	T	T	T	T	T	2.6	7.3	T	T	T	T
					2	T	T	T	T	T	2	4	6.7	T	T	T
					3	T	T	T	T	7.8	1.5	2.8	3.8	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA			
					Application	LineProtection			
					FrameSize	NH2		NH3	
					Characteristic	gG			
					Un[V]Fuses	690	400 / 500	500	690
					Icu[kA]	120			
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	200 / 224 / 250 / 300 / 315	200 / 224 / 250 / 300 / 315 / 355 / 400	200 / 224 / 250 / 300 / 315 / 355 / 400 / 425 / 500 / 630	250 / 315 / 355 / 400 / 425 / 500
5SL4	LineProtection	B	10	10	1	T	T	T	T
					2	T	T	T	T
					3	T	T	T	T
					4	T	T	T	T
					6	T	T	T	T
					8	T	T	T	T
					10	T	T	T	T
					13	T	T	T	T
					16	T	T	T	T
					20	T	T	T	T
					25	T	T	T	T
					32 / 40	T	T	T	T
					50	T	T	T	T
					63	T	T	T	T
		C			0.3 / 0.5 / 1 / 1.6	T	T	T	T
					2	T	T	T	T
					3	T	T	T	T
					4	T	T	T	T
					6	T	T	T	T
					8 / 10	T	T	T	T
					13 / 16	T	T	T	T
					20 / 25	T	T	T	T
					32	T	T	T	T
					40	T	T	T	T
					50 / 63	T	T	T	T
		D			0.3 / 0.5 / 1 / 1.6	T	T	T	T
					2	T	T	T	T
					3	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA	
					Application	LineProtection	
					FrameSize	NH4	NH4a
					Characteristic	gG	
					Un[V]Fuses	500	
					Icu[kA]	120	
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	630 / 800 / 1000 / 1250	500 / 630 / 800 / 1000 / 1250
5SL4	LineProtection	B	10	10	1	T	T
					2	T	T
					3	T	T
					4	T	T
					6	T	T
					8	T	T
					10	T	T
					13	T	T
					16	T	T
					20	T	T
					25	T	T
					32 / 40	T	T
					50	T	T
					63	T	T
		C			0.3 / 0.5 / 1 / 1.6	T	T
					2	T	T
					3	T	T
					4	T	T
					6	T	T
					8 / 10	T	T
					13 / 16	T	T
					20 / 25	T	T
					32	T	T
					40	T	T
					50 / 63	T	T
		D			0.3 / 0.5 / 1 / 1.6	T	T
					2	T	T
					3	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH000											
					Characteristic	gG											
					Un[V]Fuses	400 / 500 / 690							400 / 500			400	
					Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16	20	25	32	35	40	50	63	80	100	125	160
5SL4	LineProtection	D	10	10	4			0.5	0.8	1.3	1.7	2.3	3.2	5.6	T	T	T
					6				0.7	1	1.3	1.9	2.5	4.2	T	T	T
					8 / 10				0.5	0.7	0.8	1.1	1.5	2.4	5.4	7.2	T
					13 / 16				0.5	0.7	0.8	1.1	1.5	2.4	4.6	6.1	T
					20 / 25					0.6	0.8	1	1.4	2.2	4.3	5.5	T
					32					0.6	0.8	1.1	1.5	2.3	4.4	5.5	T
					40							0.9	1.2	1.9	3.7	4.7	8.8
					50 / 63									1.6	2.9	3.7	6.6

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA												
					Application	LineProtection												
					FrameSize	NH00							NH00 / NH0	NH0				
					Characteristic	gG												
					Un[V]Fuses	690	500 / 690		400 / 500 / 690		400 / 500		500					
					Icu[kA]	120												
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	40	50	63	80	100	125	160	35	16	20	32	40	50
5SL4	LineProtection	D	10	10	4	1.7	2.4	3.2	5.6	T	T	T	1.3			0.8	1.7	2.3
					6	1.3	1.9	2.5	4.2	T	T	T	1			0.7	1.3	1.8
					8 / 10	0.8	1.2	1.5	2.4	5.3	9.6	T	0.7			0.5	0.8	1.1
					13 / 16	0.8	1.2	1.5	2.4	4.5	6.8	T	0.7			0.5	0.8	1.1
					20 / 25	0.8	1.1	1.4	2.2	4.2	6.2	T	0.6				0.8	1
					32	0.8	1.1	1.5	2.3	4.3	6.2	T	0.6				0.8	1.1
					40		0.9	1.2	1.9	3.6	5.5	8.5						0.9
					50 / 63				1.6	2.8	4.3	6.5						

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA												
					Application	LineProtection												
					FrameSize	NH0					NH0 / NH1		NH1					
					Characteristic	gG												
					Un[V]Fuses	500								400 / 500		400 / 500 / 690		
					Icu[kA]	120												
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	63	80	100	125	160	25	16	20	35	40	50	63	100
5SL4	LineProtection	D	10	10	4	2.8	5.5	T	T	T	0.5			1.1	1.4	2.3	2.8	T
					6	2.3	4.1	T	T	T				1	1.1	1.8	2.3	T
					8 / 10	1.4	2.3	5	9.5	T				0.6	0.7	1.1	1.4	5
					13 / 16	1.4	2.3	4.3	6.7	T				0.6	0.7	1.1	1.4	4.3
					20 / 25	1.3	2.1	4	6.2	T				0.6	0.7	1	1.3	4
					32	1.3	2.2	4.1	6.2	T				0.6	0.7	1.1	1.3	4.1
					40	1.1	1.9	3.5	5.5	8.8						0.9	1.1	3.5
					50 / 63		1.6	2.7	4.3	6.6								2.7

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA										
					Application	LineProtection										
					FrameSize	NH1				NH1 / NH2	NH2					
					Characteristic	gG										
					Un[V]Fuses	400 / 500 / 690		690	400 / 500	400 / 500 / 690	500	400 / 500		400 / 500 / 690		
					Icu[kA]	120										
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	125	160	200	200 / 224 / 250	80	35	50	63	100	125	160
5SL4	LineProtection	D	10	10	4	T	T	T	T	5.5	1.2	2.3	3	T	T	T
					6	T	T	T	T	4.1	1	1.8	2.4	T	T	T
					8 / 10	9.5	T	T	T	2.3	0.7	1.1	1.4	4.9	9.1	T
					13 / 16	6.7	T	T	T	2.3	0.7	1.1	1.4	4.2	6.6	T
					20 / 25	6.2	T	T	T	2.1	0.6	1	1.3	3.9	6.1	T
					32	6.2	T	T	T	2.2	0.6	1.1	1.4	4	6.1	T
					40	5.5	8.8	T	T	1.9		0.9	1.2	3.4	5.4	8.8
					50 / 63	4.3	6.6	T	T	1.6				2.6	4.2	6.6

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA			
					Application	LineProtection			
					FrameSize	NH2		NH3	
					Characteristic	gG			
					Un[V]Fuses	690	400 / 500	500	690
					Icu[kA]	120			
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	200 / 224 / 250 / 300 / 315	200 / 224 / 250 / 300 / 315 / 355 / 400	200 / 224 / 250 / 300 / 315 / 355 / 400 / 425 / 500 / 630	250 / 315 / 355 / 400 / 425 / 500
5SL4	LineProtection	D	10	10	4	T	T	T	T
					6	T	T	T	T
					8 / 10	T	T	T	T
					13 / 16	T	T	T	T
					20 / 25	T	T	T	T
					32	T	T	T	T
					40	T	T	T	T
					50 / 63	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA	
					Application	LineProtection	
					FrameSize	NH4	NH4a
					Characteristic	gG	
					Un[V]Fuses	500	
					Icu[kA]	120	
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	630 / 800 / 1000 / 1250	500 / 630 / 800 / 1000 / 1250
5SL4	LineProtection	D	10	10	4	T	T
					6	T	T
					8 / 10	T	T
					13 / 16	T	T
					20 / 25	T	T
					32	T	T
					40	T	T
					50 / 63	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA												
					Application	LineProtection												
					FrameSize	NH000										NH00		
					Characteristic	gG												
					Un[V]Fuses	400 / 500 / 690					400 / 500			400		690	500 / 690	
					Icu[kA]	120												
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	25	32	35	40	50	63	80	100	125	160	40	50	63
5SL6	LineProtection	B	6	6	2	1.4	T	T	T	T	T	T	T	T	T	T	T	T
					4	0.5	0.8	1.2	1.6	2.8	4	T	T	T	T	1.6	2.9	4
					6	0.4	0.7	1	1.2	1.6	2	3.2	T	T	T	1.2	1.6	2
					16	0.3	0.5	0.7	0.9	1.2	1.5	2.3	4.2	5	T	0.9	1.2	1.5
					20		0.6	0.8	1	1.3	1.7	2.6	5	T	T	1	1.3	1.7
					25		0.6	0.8	1	1.2	1.6	2.3	4.5	5.4	T	1	1.3	1.6
					32		0.5	0.7	0.9	1.1	1.5	2.3	4.4	5.3	T	0.9	1.2	1.5
					40		0.5	0.7	0.9	1.2	1.6	2.4	4.5	5.1	T	0.9	1.2	1.6
					50		0.5	0.7	0.8	1.1	1.4	2	3.7	4.6	T	0.8	1.1	1.4
					63		0.4	0.6	0.7	1	1.2	1.8	3.3	4.1	T	0.7	1	1.2
		B / C			10	0.4	0.6	0.9	1.1	1.4	1.8	2.9	5.4	T	T	1.1	1.4	1.8
					13	0.4	0.6	0.9	1.1	1.4	1.8	2.8	5.7	T	T	1.1	1.4	1.8
		C			0.3 / 0.5 / 1 / 1.6	1.1	3.2	T	T	T	T	T	T	T	T	T	T	T
					2	0.6	1	1.7	2.4	3.7	T	T	T	T	T	2.4	3.8	T
					3	0.5	0.9	1.3	1.6	2.2	2.9	T	T	T	T	1.6	2.3	2.9
					4	0.5	0.8	1.2	1.6	2.5	3.4	T	T	T	T	1.6	2.5	3.4
					6	0.5	0.9	1.2	1.6	2.1	2.8	4.6	T	T	T	1.6	2.2	2.8
					8	0.4	0.7	0.9	1.1	1.5	1.9	3	5.8	T	T	1.1	1.5	1.9
					16		0.5	0.7	0.9	1.2	1.5	2.4	4.6	5.7	T	0.9	1.2	1.5
					20		0.5	0.7	0.9	1.1	1.5	2.2	4.2	5.3	T	0.9	1.2	1.5
					25		0.5	0.7	0.9	1.1	1.5	2.2	4.1	5.2	T	0.9	1.1	1.5
					32		0.5	0.7	0.9	1.1	1.4	2.1	4.4	5	T	0.9	1.1	1.4
					40			0.6	0.8	1.1	1.4	2.1	4.2	5.3	T	0.8	1.1	1.4
					50 / 63				0.7	0.9	1.2	1.8	3.3	4.1	T	0.7	1	1.2

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA												
					Application	LineProtection												
					FrameSize	NH00				NH00 / NH0	NH0							
					Characteristic	gG												
					Un[V]Fuses	400 / 500 / 690		400 / 500		500								
					Icu[kA]	120												
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	80	100	125	160	35	20	32	40	50	63	80	100	125
5SL6	LineProtection	B	6	6	2	T	T	T	T	T	0.4	T	T	T	T	T	T	T
					4	T	T	T	T	1.2		0.8	1.6	2.7	3.6	T	T	T
					6	3.2	T	T	T	1		0.7	1.2	1.6	1.9	3.1	T	T
					16	2.3	4.1	5.5	T	0.7		0.5	0.9	1.2	1.4	2.2	4	5.5
					20	2.6	4.9	T	T	0.8		0.6	1	1.3	1.5	2.5	4.7	T
					25	2.3	4.4	T	T	0.8		0.6	1	1.2	1.5	2.3	4.2	5.9
					32	2.3	4.3	T	T	0.7		0.5	0.9	1.1	1.3	2.2	4.1	5.9
					40	2.4	4.5	5.5	T	0.7		0.5	0.9	1.2	1.4	2.3	4.3	5.4
					50	2	3.6	5.2	T	0.7		0.5	0.8	1	1.3	2	3.5	5.2
					63	1.8	3.2	4.7	T	0.6		0.4	0.7	1	1.1	1.8	3.1	4.6
		B / C			10	2.9	5.2	T	T	0.9		0.6	1.1	1.4	1.7	2.8	5	T
					13	2.8	5.5	T	T	0.9		0.6	1.1	1.4	1.6	2.8	5.2	T
		C			0.3 / 0.5 / 1 / 1.6	T	T	T	T	T		3.2	T	T	T	T	T	T
					2	T	T	T	T	1.7		1	2.4	3.6	5.2	T	T	T
					3	T	T	T	T	1.3		0.9	1.6	2.2	2.6	T	T	T
					4	T	T	T	T	1.2		0.8	1.6	2.4	3.1	5.8	T	T
					6	4.6	T	T	T	1.2		0.9	1.6	2.1	2.5	4.4	T	T
					8	3	5.7	T	T	0.9		0.7	1.1	1.5	1.8	2.9	5.4	T
					16	2.4	4.5	T	T	0.7		0.5	0.9	1.2	1.4	2.3	4.3	T
					20	2.2	4.1	T	T	0.7		0.5	0.9	1.1	1.3	2.2	3.9	T
					25	2.2	4.1	5.8	T	0.7		0.5	0.9	1.1	1.3	2.1	3.9	5.8
					32	2.1	4.3	5.5	T	0.7		0.5	0.9	1.1	1.3	2.1	4.1	5.4
					40	2.1	4.1	T	T	0.6			0.8	1	1.3	2.1	3.9	T
					50 / 63	1.8	3.2	4.6	T				0.7	0.9	1.1	1.8	3.1	4.6

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA										
					Application	LineProtection										
					FrameSize	NH0	NH0 / NH1	NH1								NH1 / NH2
					Characteristic	gG										
					Un[V]Fuses	500		400 / 500		400 / 500 / 690			690	400 / 500		400 / 500 / 690
					Icu[kA]	120										
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	160	25	35	40	50	63	100	125	160 / 200	160 / 200 / 224 / 250	80
5SL6	LineProtection	B	6	6	2	T	1.4	T	T	T	T	T	T	T	T	T
					4	T	0.5	1	1.2	2.7	3.6	T	T	T	T	T
					6	T	0.4	0.9	1	1.6	1.9	T	T	T	T	3.1
					16	T	0.3	0.7	0.8	1.2	1.4	4	5.5	T	T	2.2
					20	T		0.8	0.9	1.3	1.5	4.7	T	T	T	2.5
					25	T		0.7	0.8	1.2	1.5	4.2	5.9	T	T	2.3
					32	T		0.6	0.8	1.1	1.3	4.1	5.9	T	T	2.2
					40	T		0.7	0.8	1.2	1.4	4.3	5.4	T	T	2.3
					50	T		0.6	0.7	1	1.3	3.5	5.2	T	T	2
					63	T		0.6	0.6	1	1.1	3.1	4.6	T	T	1.8
		B / C			10	T	0.4	0.8	1	1.4	1.7	5	T	T	T	2.8
					13	T	0.4	0.8	1	1.4	1.6	5.2	T	T	T	2.8
		C			0.3 / 0.5 / 1 / 1.6	T	1.1	T	T	T	T	T	T	T	T	T
					2	T	0.6	1.6	1.9	3.6	5.2	T	T	T	T	T
					3	T	0.5	1.2	1.4	2.2	2.6	T	T	T	T	T
					4	T	0.5	1.1	1.3	2.4	3.1	T	T	T	T	5.8
					6	T	0.5	1.1	1.3	2.1	2.5	T	T	T	T	4.4
					8	T	0.4	0.9	1	1.5	1.8	5.4	T	T	T	2.9
					16	T		0.7	0.8	1.2	1.4	4.3	T	T	T	2.3
					20	T		0.7	0.8	1.1	1.3	3.9	T	T	T	2.2
					25	T		0.7	0.7	1.1	1.3	3.9	5.8	T	T	2.1
					32	T		0.6	0.7	1.1	1.3	4.1	5.4	T	T	2.1
					40	T		0.6	0.7	1	1.3	3.9	T	T	T	2.1
					50 / 63	T			0.6	0.9	1.1	3.1	4.6	T	T	1.8

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA						
					Application	LineProtection						
					FrameSize	NH2						
					Characteristic	gG						
					Un[V]Fuses	500	400 / 500		400 / 500 / 690		690	400 / 500
					Icu[kA]	120						
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	35	50	63	100	125	160 / 200 / 224 / 250 / 300 / 315	160 / 200 / 224 / 250 / 300 / 315 / 355 / 400
5SL6	LineProtection	B	6	6	2	T	T	T	T	T	T	T
					4	1.1	2.7	3.7	T	T	T	T
					6	0.9	1.6	1.9	5.9	T	T	T
					16	0.7	1.2	1.4	3.9	5.4	T	T
					20	0.8	1.3	1.6	4.6	T	T	T
					25	0.8	1.2	1.5	4.1	5.8	T	T
					32	0.7	1.1	1.4	4	5.8	T	T
					40	0.7	1.2	1.5	4.2	5.4	T	T
					50	0.7	1	1.3	3.4	5.1	T	T
					63	0.6	1	1.2	3	4.5	T	T
		B / C			10	0.9	1.4	1.7	4.9	T	T	T
					13	0.9	1.4	1.7	5	T	T	T
		C			0.3 / 0.5 / 1 / 1.6	T	T	T	T	T	T	T
					2	1.7	3.6	5.6	T	T	T	T
					3	1.3	2.2	2.8	T	T	T	T
					4	1.2	2.4	3.2	T	T	T	T
					6	1.2	2.1	2.6	T	T	T	T
					8	0.9	1.5	1.8	5.3	T	T	T
					16	0.7	1.2	1.4	4.2	T	T	T
					20	0.7	1.1	1.4	3.8	T	T	T
					25	0.7	1.1	1.4	3.8	5.7	T	T
					32	0.7	1.1	1.3	4	5.4	T	T
					40	0.6	1	1.3	3.8	5.9	T	T
					50 / 63		0.9	1.1	3	4.5	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA			
					Application	LineProtection			
					FrameSize	NH3		NH4	NH4a
					Characteristic	gG			
					Un[V]Fuses	500	690	500	
					Icu[kA]	120			
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	200 / 224 / 250 / 300 / 315 / 355 / 400 / 425 / 500 / 630	250 / 315 / 355 / 400 / 425 / 500	630 / 800 / 1000 / 1250	500 / 630 / 800 / 1000 / 1250
5SL6	LineProtection	B	6	6	2	T	T	T	T
					4	T	T	T	T
					6	T	T	T	T
					16	T	T	T	T
					20	T	T	T	T
					25	T	T	T	T
					32	T	T	T	T
					40	T	T	T	T
					50	T	T	T	T
					63	T	T	T	T
		B / C			10	T	T	T	T
					13	T	T	T	T
		C			0.3 / 0.5 / 1 / 1.6	T	T	T	T
					2	T	T	T	T
					3	T	T	T	T
					4	T	T	T	T
					6	T	T	T	T
					8	T	T	T	T
					16	T	T	T	T
					20	T	T	T	T
					25	T	T	T	T
					32	T	T	T	T
					40	T	T	T	T
					50 / 63	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3NA											
				Application	LineProtection											
				FrameSize	NH000											
				Characteristic	gG											
				Un[V]Fuses	400 / 500 / 690							400 / 500			400	
				Icu[kA]	120											
Productline	Application	Characteristic	Icn[kA]	In[A]	16	20	25	32	35	40	50	63	80	100	125	160
5SL60(1+N)	LineProtection	B	6	6	0.1	0.3	0.6	1.1	1.8	2.3	3.4	4.8	T	T	T	T
				10	0.1	0.2	0.6	1	1.5	1.9	2.6	3.6	T	T	T	T
				13 / 16	0.1	0.2	0.5	0.8	1.1	1.4	1.9	2.5	4	T	T	T
				20 / 25		0.2	0.4	0.6	0.9	1.1	1.4	1.8	2.8	4.8	T	T
				32		0.2	0.4	0.6	0.9	1.1	1.6	2.1	3.4	T	T	T
				40		0.2	0.4	0.6	0.8	1.1	1.5	1.9	3.1	T	T	T
		C		2	0.2	0.4	0.9	1.9	3.3	5.5	T	T	T	T	T	T
				4	0.1	0.3	0.7	1.3	1.9	2.5	3.7	5.7	T	T	T	T
				6	0.1	0.2	0.5	0.9	1.4	1.8	2.4	3.3	T	T	T	T
				8 / 10		0.2	0.4	0.7	1.1	1.4	2	2.7	4.3	T	T	T
				13 / 16		0.2	0.3	0.9	1.3	1.5	1.9	2.2	3.1	5.8	T	T
				20		0.2	0.3	0.6	0.8	1.1	1.4	1.9	2.9	5.2	T	T
				25				0.5	0.8	1	1.3	1.7	2.7	4.6	5.3	T
				32				0.6	0.9	1.1	1.5	2.1	3.5	T	T	T
				40				0.5	0.8	1	1.4	1.9	3	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3NA												
				Application	LineProtection												
				FrameSize	NH00							NH00 / NH0	NH0				
				Characteristic	gG												
				Un[V]Fuses	690	500 / 690		400 / 500 / 690		400 / 500		500					
				Icu[kA]	120												
Productline	Application	Characteristic	Icn[kA]	In[A]	40	50	63	80	100	125	160	35	10	16	20	32	40
5SL60(1+N)	LineProtection	B	6	6	2.3	3.6	4.8	T	T	T	T	1.8	0.1	0.2	0.3	1.1	2.3
				10	1.9	2.7	3.6	T	T	T	T	1.5		0.2	0.3	1	1.9
				13 / 16	1.4	2	2.5	4	T	T	T	1.1		0.1	0.2	0.8	1.4
				20 / 25	1.1	1.4	1.8	2.8	4.7	T	T	0.9			0.2	0.6	1.1
				32	1.1	1.6	2.1	3.4	T	T	T	0.9			0.2	0.6	1.1
				40	1.1	1.5	1.9	3.1	T	T	T	0.8			0.2	0.6	1.1
		C		2	5.5	T	T	T	T	T	T	3.3	0.1	0.3	0.5	1.9	5.5
				4	2.5	3.9	5.7	T	T	T	T	1.9	0.1	0.2	0.3	1.3	2.5
				6	1.8	2.5	3.3	T	T	T	T	1.4		0.2	0.2	0.9	1.8
				8 / 10	1.4	2	2.7	4.3	T	T	T	1.1		0.1	0.2	0.7	1.4
				13 / 16	1.5	1.9	2.2	3.1	5.7	T	T	1.3			0.2	0.9	1.5
				20	1.1	1.5	1.9	2.9	5.1	T	T	0.8			0.2	0.6	1.1
				25	1	1.3	1.7	2.7	4.6	5.8	T	0.8				0.5	1
				32	1.1	1.6	2.1	3.5	T	T	T	0.9				0.6	1.1
				40	1	1.4	1.9	3	T	T	T	0.8				0.5	1

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3NA										
				Application	LineProtection										
				FrameSize	NH0						NH0 / NH1	NH1			
				Characteristic	gG										
				Un[V]Fuses	500									400 / 500	
				Icu[kA]	120										
Productline	Application	Characteristic	Icn[kA]	In[A]	50	63	80	100	125	160	25	16	20	35	40
5SL60(1+N)	LineProtection	B	6	6	3.4	4.4	T	T	T	T	0.6	0.1	0.3	1.6	1.9
				10	2.6	3.2	T	T	T	T	0.6	0.1	0.3	1.3	1.6
				13 / 16	1.9	2.3	3.9	T	T	T	0.5	0.1	0.2	1	1.2
				20 / 25	1.4	1.6	2.8	4.5	T	T	0.4		0.2	0.8	0.9
				32	1.5	1.9	3.3	T	T	T	0.4		0.2	0.8	0.9
				40	1.4	1.7	3.1	5.7	T	T	0.4		0.2	0.8	0.9
		C		2	T	T	T	T	T	T	0.9	0.2	0.4	2.8	3.9
				4	3.7	4.9	T	T	T	T	0.7	0.1	0.3	1.7	2.1
				6	2.4	2.9	T	T	T	T	0.5	0.1	0.2	1.2	1.5
				8 / 10	2	2.4	4.2	T	T	T	0.4		0.2	1	1.2
				13 / 16	1.9	2.1	3	5.4	T	T	0.3		0.2	1.2	1.3
				20	1.4	1.7	2.9	4.9	T	T	0.3		0.2	0.8	0.9
				25	1.3	1.6	2.7	4.4	5.8	T				0.7	0.8
				32	1.5	1.9	3.4	T	T	T				0.8	0.9
				40	1.4	1.7	2.9	5.7	T	T				0.7	0.9

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3NA											
				Application	LineProtection											
				FrameSize	NH1						NH1 / NH2	NH2				
				Characteristic	gG											
				Un[V]Fuses	400 / 500 / 690				690	400 / 500	400 / 500 / 690	500	400 / 500		400 / 500 / 690	
				Icu[kA]	120											
Productline	Application	Characteristic	Icn[kA]	In[A]	50	63	100	125	160 / 200	160 / 200 / 224 / 250	80	35	50	63	100	125
5SL60(1+N)	LineProtection	B	6	6	3.4	4.4	T	T	T	T	T	1.7	3.4	4.6	T	T
				10	2.6	3.2	T	T	T	T	T	1.4	2.6	3.4	T	T
				13 / 16	1.9	2.3	T	T	T	T	3.9	1.1	1.9	2.4	T	T
				20 / 25	1.4	1.6	4.5	T	T	T	2.8	0.8	1.4	1.7	4.4	T
				32	1.5	1.9	T	T	T	T	3.3	0.9	1.5	2	T	T
				40	1.4	1.7	5.7	T	T	T	3.1	0.8	1.4	1.8	5.6	T
		C		2	T	T	T	T	T	T	T	3.1	T	T	T	T
				4	3.7	4.9	T	T	T	T	T	1.9	3.7	5.2	T	T
				6	2.4	2.9	T	T	T	T	T	1.3	2.4	3.1	T	T
				8 / 10	2	2.4	T	T	T	T	4.2	1.1	2	2.5	T	T
				13 / 16	1.9	2.1	5.4	T	T	T	3	1.2	1.9	2.2	5.2	T
				20	1.4	1.7	4.9	T	T	T	2.9	0.8	1.4	1.7	4.8	T
				25	1.3	1.6	4.4	5.8	T	T	2.7	0.8	1.3	1.6	4.3	5.7
				32	1.5	1.9	T	T	T	T	3.4	0.8	1.5	1.9	T	T
				40	1.4	1.7	5.7	T	T	T	2.9	0.8	1.4	1.7	5.6	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3NA			
				Application	LineProtection			
				FrameSize	NH2		NH3	
				Characteristic	gG			
				Un[V]Fuses	690	400 / 500	500	690
				Icu[kA]	120			
Productline	Application	Characteristic	Icn[kA]	In[A]	160 / 200 / 224 / 250 / 300 / 315	160 / 200 / 224 / 250 / 300 / 315 / 355 / 400	200 / 224 / 250 / 300 / 315 / 355 / 400 / 425 / 500 / 630	250 / 315 / 355 / 400 / 425 / 500
5SL60(1+N)	LineProtection	B	6	6	T	T	T	T
				10	T	T	T	T
				13 / 16	T	T	T	T
				20 / 25	T	T	T	T
				32	T	T	T	T
				40	T	T	T	T
		C		2	T	T	T	T
				4	T	T	T	T
				6	T	T	T	T
				8 / 10	T	T	T	T
				13 / 16	T	T	T	T
				20	T	T	T	T
				25	T	T	T	T
				32	T	T	T	T
				40	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3NA	
				Application	LineProtection	
				FrameSize	NH4	NH4a
				Characteristic	gG	
				Un[V]Fuses	500	
				Icu[kA]	120	
Productline	Application	Characteristic	Icn[kA]	In[A]	630 / 800 / 1000 / 1250	500 / 630 / 800 / 1000 / 1250
5SL60(1+N)	LineProtection	B	6	6	T	T
				10	T	T
				13 / 16	T	T
				20 / 25	T	T
				32	T	T
				40	T	T
		C		2	T	T
				4	T	T
				6	T	T
				8 / 10	T	T
				13 / 16	T	T
				20	T	T
				25	T	T
				32	T	T
				40	T	T

3VA1 - 5SP

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3NA											
				Application	LineProtection											
				FrameSize	NH000					NH000 / NH1	NH000 / NH2	NH00				
				Characteristic	gG											
				Un[V]Fuses	400 / 500 / 690	400 / 500		400		400 / 500 / 690	400 / 500	690	500 / 690		400 / 500	
				Icu[kA]	120											
Productline	Application	Characteristic	Icn[kA]	In[A]	40	80	100	125	160	50	63	40	50	63	125	160
5SP3	LineProtection	E	25	16	0.8	3.3	8	14.6	T	1.1	1.9	0.8	1.1	1.9	14.6	T
				20 / 25 / 35	0.6	2.5	4.5	7.2	12.8	0.9	1.5	0.6	0.9	1.5	7.2	12.8
				40		2	3.6	5.5	8.9	0.7	1.3		0.7	1.3	5.5	8.9
				50 / 63		2	3.6	5.5	8.9		1.3			1.3	5.5	8.9

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3NA											
				Application	LineProtection											
				FrameSize	NH00 / NH1 / NH2		NH0							NH1		
				Characteristic	gG											
				Un[V]Fuses	400 / 500 / 690		500							400 / 500	400 / 500 / 690	690
				Icu[kA]	120											
Productline	Application	Characteristic	Icn[kA]	In[A]	80	100	40	50	63	80	100	125	160	40	63	200
5SP3	LineProtection	E	25	16	3.3	8	0.8	1.1	1.9	3.3	8	14.6	T	0.8	1.9	T
				20 / 25 / 35	2.5	4.5	0.6	0.9	1.5	2.5	4.5	7.2	12.8	0.6	1.5	T
				40	2	3.6		0.7	1.3	2	3.6	5.5	8.9		1.3	T
				50 / 63	2	3.6			1.3	2	3.6	5.5	8.9		1.3	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3NA					
				Application	LineProtection					
				FrameSize	NH1	NH1 / NH2		NH2		
				Characteristic	gG					
				Un[V]Fuses	400 / 500	400 / 500 / 690		400 / 500	690	400 / 500
				Icu[kA]	120					
Productline	Application	Characteristic	Icn[kA]	In[A]	200 / 224 / 250	125	160	50	200 / 224 / 250 / 300 / 315	200 / 224 / 250 / 300 / 315 / 355 / 400
5SP3	LineProtection	E	25	16	T	14.6	T	1.1	T	T
				20 / 25 / 35	T	7.2	12.8	0.9	T	T
				40	T	5.5	8.9	0.7	T	T
				50 / 63	T	5.5	8.9		T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3NA			
				Application	LineProtection			
				FrameSize	NH3		NH4	NH4a
				Characteristic	gG			
				Un[V]Fuses	500	690	500	
				Icu[kA]	120			
Productline	Application	Characteristic	Icn[kA]	In[A]	200 / 224 / 250 / 300 / 315 / 355 / 400 / 425 / 500 / 630	250 / 315 / 355 / 400 / 425 / 500	630 / 800 / 1000 / 1250	500 / 630 / 800 / 1000 / 1250
5SP3	LineProtection	E	25	16	T	T	T	T
				20 / 25 / 35	T	T	T	T
				40	T	T	T	T
				50 / 63	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA										
					Application	LineProtection										
					FrameSize	NH000			NH00			NH0			NH1	
					Characteristic	gG										
					Un[V]Fuses	400 / 500	400		400 / 500 / 690	400 / 500		500			400 / 500 / 690		
					Icu[kA]	120										
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	100	125	160	100	125	160	100	125	160	125	160
5SP4	LineProtection	B	10	10	125			4.1			4			4.1		4.1
		B / C			80	1.6	1.9	3.5	1.6	2.2	3.4	1.5	2.2	3.5	2.2	3.5
					100		1.8	3.2		2	3.1		2	3.2		3.2
		C			125			4.1			4			4.1		
		D			80			3			2.9			3		3
					100			2.6			2.6			2.6		2.6

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA								
					Application	LineProtection								
					FrameSize	NH1		NH1 / NH2	NH2					
					Characteristic	gG								
					Un[V]Fuses	400 / 500		400 / 500 / 690					690	400 / 500
					Icu[kA]	120								
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	224	250	200	125	160	224	250	300 / 315	300 / 315 / 355 / 400
5SP4	LineProtection	B	10	10	125	9.1	T	7.4			9.1	T	T	T
		B / C			80	7.5	T	6.6	2.1	3.5	7.5	T	T	T
					100	6.7	8.8	5.6		3.2	6.7	8.8	T	T
		C			125	9.1	T	7.4			9.1	T	T	T
		D			80	6.7	8.8	5.6		3	6.7	8.8	T	T
					100	6.4	8.2	5.3		2.6	6.4	8.2	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA						
					Application	LineProtection						
					FrameSize	NH3					NH4	NH4a
					Characteristic	gG						
					Un[V]Fuses	500		500 / 690	500	690	500	
					Icu[kA]	120						
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	200	224	250	300 / 315 / 355 / 400 / 425 / 500 / 630	315 / 355 / 400 / 425 / 500	630 / 800 / 1000 / 1250	500 / 630 / 800 / 1000 / 1250
5SP4	LineProtection	B	10	10	125	6.8	8.8	T	T	T	T	T
		B / C			80	6.3	7.3	T	T	T	T	T
					100	5.2	6.5	9	T	T	T	T
		C			125	6.8	8.8	T	T	T	T	T
		D			80	5.2	6.5	9	T	T	T	T
					100	4.7	6.3	8.6	T	T	T	T

3VA1 - 5SY

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH000											
					Characteristic	gG											
					Un[V]Fuses	400 / 690	500	400 / 500 / 690					400	500	400	500	
					Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16		20	25	32	35	40	50	63		80	
5SY4	LineProtection	A	35	10	0.5 / 1 / 1.6 / 2	0.2	0.2	0.4	3	16	16	16	16	16	16	16	16
					3	0.1	0.1	0.3	1	2.2	4.6	7.4	16	16	16	16	16
					4	0.1	0.1	0.3	0.8	1.6	2.7	4.1	6.8	16	16	16	16
					6	0.1	0.1	0.3	0.7	1.2	1.9	2.5	3.5	5	5	9.9	9.9
			20		8	0.1	0.1	0.3	0.6	1.1	1.6	2.1	2.8	3.9	3.9	8.1	8.1
					10	0.1	0.1	0.2	0.6	0.9	1.4	1.7	2.3	3.1	3.1	5	5
					13		0.1	0.2	0.5	0.9	1.2	1.5	2	2.7	2.7	4.2	4.2
					16				0.5	0.8	1.2	1.5	1.9	2.5	2.5	3.9	3.9
					20					0.8	1.1	1.3	1.7	2.1	2.1	3.3	3.3
					25						1.1	1.3	1.7	2.2	2.2	3.3	3.3
					32								1.4	1.8	1.8	2.7	2.7
			15		40									1.8	1.8	2.8	2.8
					50											2.4	2.4
					63												
		B	35		1 / 1.6 / 2 / 3 / 4 / 6	0.1	0.1	0.2	0.6	1	1.5	2	2.7	3.9	3.9	7.1	7.1
			20		8	0.1	0.1	0.2	0.5	1	1.1	1.4	1.9	2.4	2.4	3.9	3.9
					10	0.1	0.1	0.2	0.5	0.9	1.1	1.4	1.9	2.4	2.4	3.9	3.9
					13		0.1	0.2	0.5	0.9	1	1.3	1.7	2.2	2.2	3.4	3.4
					16				0.4	0.8	1	1.2	1.6	2	2	3.4	3.4
					20					0.7	0.8	1.2	1.5	1.9	1.9	2.9	2.9
					25					0.7	0.8	1.1	1.3	1.7	1.7	2.5	2.5
					32							1.1	1.3	1.6	1.6	2.5	2.5
			15		40									1.5	1.5	2.3	2.3
					50											2.1	2.1
					63												
			10		80												

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH000				NH00							
					Characteristic	gG											
					Un[V]Fuses	400	500	400		500	690	500 / 690		400	500 / 690	400	500 / 690
					Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	100		125	160	35	40	50	63	80		100	
5SY4	LineProtection	A	35	10	0.5 / 1 / 1.6 / 2	16	16	16	16	16	16	16	16	16	16	16	16
					3	16	16	16	16	4.6	4.6	16	16	16	16	16	16
					4	16	16	16	16	2.7	2.7	7.2	16	16	16	16	16
					6	16	16	16	16	1.9	1.9	3.7	5	9.9	9.9	16	16
			20		8	16	16	16	16	1.6	1.6	2.9	3.9	8.1	8.1	16	16
					10	13	13	16	16	1.4	1.4	2.4	3.1	5	5	13	13
					13	8.4	8.4	10	16	1.2	1.2	2.1	2.7	4.2	4.2	8.2	8.2
					16	7.7	7.7	10	16	1.2	1.2	2	2.5	3.9	3.9	7.5	7.5
					20	6.4	6.4	9	16	1.1	1.1	1.7	2.1	3.3	3.3	6.3	6.3
					25	6.3	6.3	8.3	15		1.1	1.7	2.2	3.3	3.3	6.2	6.2
					32	4.6	4.6	5.6	10			1.4	1.8	2.7	2.7	4.5	4.5
			15		40	4.6	4.6	5.5	11				1.8	2.8	2.8	4.5	4.5
					50	4.1	4.1	4.9	9.7					2.4	2.4	4	4
					63	3.8	3.8	4.7	7.8							3.8	3.8
		B	35		1 / 1.6 / 2 / 3 / 4 / 6	16	16	16	16	1.5	1.5	2.8	3.9	7.1	7.1	16	16
			20		8	8.3	8.3	11	16	1.2	1.2	1.9	2.4	3.9	3.9	8.1	8.1
					10	8.3	8.3	11	16	1.2	1.2	1.9	2.4	3.9	3.9	8.1	8.1
					13	6	6	7.7	16	1.1	1.1	1.8	2.2	3.4	3.4	5.9	5.9
					16	5.4	5.4	6.8	15	1	1	1.6	2	3.1	3.1	5.3	5.3
					20	5.2	5.2	6.4	11	1	1	1.5	1.9	2.9	2.9	5.1	5.1
					25	4.7	4.7	5.8	9.9		0.9	1.4	1.7	2.5	2.5	4.6	4.6
					32	4.4	4.4	5.3	8.5			1.3	1.6	2.5	2.5	4.4	4.4
			15		40	4.7	4.7	6	8.6				1.5	2.3	2.3	4.6	4.6
					50	3.7	3.7	4.5	7.8					2.1	2.1	3.6	3.6
					63	3.4	3.4	4.2	7							3.3	3.3
			10		80	2.9	2.9	3.5	6							2.8	2.8

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH00			NH0								
					Characteristic	gG											
					Un[V]Fuses	400	500	400 / 500	500								
					Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	125		160	10	16	20	32	35	40	50	63	80	100
5SY4	LineProtection	A	35	10	0.5 / 1 / 1.6 / 2	16	16	16		0.3	0.4	16	16	16	16	16	16	16
					3	16	16	16		0.3	0.4	2.2	4.6	7.4	16	16	16	16
					4	16	16	16		0.2	0.3	1.6	2.7	4.1	6.7	9.6	16	16
					6	16	16	16		0.2	0.3	1.2	1.9	2.5	3.5	4.5	9.5	16
			20		8	16	16	16		0.2	0.3	1.1	1.6	2.1	2.8	3.4	7.3	16
					10	16	16	16		0.2	0.3	0.9	1.4	1.7	2.3	2.8	4.8	11
					13	12	12	16			0.3	0.9	1.2	1.5	2	2.4	4.1	7.8
					16	12	12	16				0.8	1.2	1.5	1.9	2.3	3.8	7.1
					20	10	10	16				0.8	1.1	1.3	1.7	1.9	3.2	5.9
					25	9.6	9.6	15					1.1	1.3	1.7	2	3.3	5.9
					32	6.4	6.4	10							1.4	1.6	2.6	4.4
			15		40	6.2	6.2	10								1.7	2.7	4.4
					50	5.4	5.4	9.4									2.3	3.9
					63	5.3	5.3	7.7										3.6
		B	35		1 / 1.6 / 2 / 3 / 4 / 6	16	16	16		0.2	0.3	1	1.5	2	2.7	3.4	6.9	16
			20		8	14	14	16		0.2	0.3	0.9	1.2	1.4	1.8	2.2	3.7	7.6
					10	14	14	16		0.2	0.3	0.9	1.2	1.4	1.8	2.2	3.7	7.6
					13	8.8	8.8	16			0.2	0.8	1.1	1.3	1.7	2	3.3	5.7
					16	8	8	14				0.7	1	1.2	1.6	1.9	3	5.1
					20	7.1	7.1	10				0.7	1	1.2	1.5	1.7	2.8	4.9
					25	6.5	6.5	9.6					0.9	1.1	1.3	1.6	2.5	4.4
					32	5.8	5.8	8.3							1.3	1.5	2.4	4.2
			15		40	6.5	6.5	8.5								1.4	2.2	4.4
					50	5	5	7.6									2	3.5
					63	4.7	4.7	6.9										3.2
			10		80	3.9	3.9	5.8										2.7

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA									
					Application	LineProtection									
					FrameSize	NH0		NH0 / NH1	NH1						
					Characteristic	gG									
					Un[V]Fuses	500					400 / 500		400 / 500 / 690	400	500 / 690
					Icu[kA]	120									
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	125	160	25	16	20	35	40	50	63	
5SY4	LineProtection	A	35	10	0.5 / 1 / 1.6 / 2	16	16	3	0.2	0.4	16	16	16	16	16
					3	16	16	1	0.2	0.4	3.8	5.3	16	16	16
					4	16	16	0.8	0.1	0.3	2.4	3	6.7	9.6	9.6
					6	16	16	0.7	0.1	0.3	1.7	2	3.5	4.5	4.5
			20		8	16	16	0.6	0.1	0.3	1.5	1.8	2.8	3.4	3.4
					10	16	16	0.6	0.1	0.2	1.2	1.4	2.3	2.8	2.8
					13	12	16	0.5		0.2	1.1	1.3	2	2.4	2.4
					16	11	16	0.5			1.1	1.3	1.9	2.3	2.3
					20	10	16				1	1.1	1.7	1.9	1.9
					25	9.6	15					1.1	1.7	2	2
					32	6.4	10						1.4	1.6	1.6
			15		40	6.2	11							1.7	1.7
					50	5.4	9.7								
					63	5.2	7.9								
		B	35		1 / 1.6 / 2 / 3 / 4 / 6	16	16	0.6	0.1	0.2	1.4	1.6	2.7	3.4	3.4
			20		8	14	16	0.5	0.1	0.2	1.1	1.2	1.8	2.2	2.2
					10	14	16	0.5	0.1	0.2	1.1	1.2	1.8	2.2	2.2
					13	8.8	16	0.5		0.2	1	1.1	1.7	2	2
					16	7.9	15	0.4			1	1.1	1.6	1.9	1.9
					20	7.1	11				0.9	1	1.5	1.7	1.7
					25	6.5	9.9					1	1.3	1.6	1.6
					32	5.8	8.5						1.3	1.5	1.5
			15		40	6.4	8.6							1.4	1.4
					50	5	7.9								
					63	4.7	7.1								
			10		80	3.9	6								

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA									
					Application	LineProtection									
					FrameSize	NH1									NH1 / NH2
					Characteristic	gG									
					Un[V]Fuses	400	500 / 690	400	500 / 690	400	500 / 690	400 / 500 / 690	400 / 500		400 / 500 / 690
					Icu[kA]	120									
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	80		100		125		160	224	250	200
5SY4	LineProtection	A	35	10	0.5 / 1 / 1.6 / 2	16	16	16	16	16	16	16	16	16	16
					3	16	16	16	16	16	16	16	16	16	16
					4	16	16	16	16	16	16	16	16	16	16
					6	9.5	9.5	16	16	16	16	16	16	16	16
			20		8	7.3	7.3	16	16	16	16	16	16	16	16
					10	4.8	4.8	11	11	16	16	16	16	16	16
					13	4.1	4.1	7.8	7.8	12	12	16	16	16	16
					16	3.8	3.8	7.1	7.1	11	11	16	16	16	16
					20	3.2	3.2	5.9	5.9	10	10	16	16	16	16
					25	3.3	3.3	5.9	5.9	9.6	9.6	15	16	16	16
					32	2.6	2.6	4.4	4.4	6.4	6.4	10	16	16	16
			15		40	2.7	2.7	4.4	4.4	6.2	6.2	11	T	T	T
					50	2.3	2.3	3.9	3.9	5.4	5.4	9.7	T	T	T
					63			3.6	3.6	5.2	5.2	7.9	T	T	13
		B	35		1 / 1.6 / 2 / 3 / 4 / 6	6.9	6.9	16	16	16	16	16	16	16	16
			20		8	3.7	3.7	7.6	7.6	14	14	16	16	16	16
					10	T	T	7.6	7.6	14	14	16	16	16	16
					13	3.3	3.3	5.7	5.7	8.8	8.8	16	16	16	16
					16	3	3	5.1	5.1	7.9	7.9	15	16	16	16
					20	2.8	2.8	4.9	4.9	7.1	7.1	11	16	16	16
					25	2.5	2.5	4.4	4.4	6.5	6.5	9.9	16	16	16
					32	2.4	2.4	4.2	4.2	5.8	5.8	8.5	16	16	16
			15		40	2.2	2.2	4.4	4.4	6.4	6.4	8.6	T	T	T
					50	2	2	3.5	3.5	5	5	7.9	T	T	14
					63			3.2	3.2	4.7	4.7	7.1	T	T	12
			10		80			2.7	2.7	3.9	3.9	6	T	T	9.4

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA									
					Application	LineProtection									
					FrameSize	NH2									
					Characteristic	gG									
					Un[V]Fuses	500	400 / 500	400	500	400	500 / 690	400	500 / 690	400	500 / 690
					Icu[kA]	120									
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	35	50	63		80		100		125	
5SY4	LineProtection	A	35	10	0.5 / 1 / 1.6 / 2	16	16	16	16	16	16	16	16	16	16
					3	4.4	16	16	16	16	16	16	16	16	16
					4	2.6	6.7	12	12	16	16	16	16	16	16
					6	1.8	3.5	4.7	4.7	9.5	9.5	16	16	16	16
			20		8	1.6	2.8	3.6	3.6	7.3	7.3	16	16	16	16
					10	1.3	2.3	2.9	2.9	4.8	4.8	11	11	16	16
					13	1.2	2	2.5	2.5	4.1	4.1	7.6	7.6	12	12
					16	1.2	1.9	2.4	2.4	3.8	3.8	6.9	6.9	11	11
					20	1.1	1.7	2	2	3.2	3.2	5.7	5.7	10	10
					25		1.7	2	2	3.3	3.3	5.7	5.7	9.4	9.4
					32		1.4	1.7	1.7	2.6	2.6	4.3	4.3	6.2	6.2
			15		40			1.7	1.7	2.7	2.7	4.3	4.3	6.1	6.1
					50					2.3	2.3	3.8	3.8	5.3	5.3
					63							3.5	3.5	5.2	5.2
		B	35		1 / 1.6 / 2 / 3 / 4 / 6	1.5	2.7	3.6	3.6	6.9	6.9	16	16	16	16
			20		8	1.2	1.8	2.3	2.3	3.7	3.7	7.3	7.3	13	13
					10	1.2	1.8	2.3	2.3	3.7	3.7	7.3	7.3	13	13
					13	1.1	1.7	2.1	2.1	3.3	3.3	5.5	5.5	8.6	8.6
					16	1	1.6	1.9	1.9	3	3	5	5	7.8	7.8
					20	1	1.5	1.8	1.8	2.8	2.8	4.8	4.8	7	7
					25		1.3	1.6	1.6	2.5	2.5	4.3	4.3	6.4	6.4
					32		1.3	1.6	1.6	2.4	2.4	4.1	4.1	5.7	5.7
			15		40			1.5	1.5	2.2	2.2	4.2	4.2	6.4	6.4
					50					2	2	3.4	3.4	4.9	4.9
					63							3.1	3.1	4.6	4.6
			10		80							2.6	2.6	3.8	3.8

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA								
					Application	LineProtection								
					FrameSize	NH2					NH3			
					Characteristic	gG								
					Un[V]Fuses	400 / 500 / 690			690	400 / 500	500		500 / 690	500
					Icu[kA]	120								
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	160	224	250	300 / 315	300 / 315 / 355 / 400	200	224	250	300 / 315 / 355 / 400 / 425 / 500 / 630
5SY4	LineProtection	A	35	10	0.5 / 1 / 1.6 / 2	16	16	16	16	16	16	16	16	16
					3	16	16	16	16	16	16	16	16	16
					4	16	16	16	16	16	16	16	16	16
					6	16	16	16	16	16	16	16	16	16
			20		8	16	16	16	16	16	16	16	16	16
					10	16	16	16	16	16	16	16	16	16
					13	16	16	16	16	16	16	16	16	16
					16	16	16	16	16	16	16	16	16	16
					20	16	16	16	16	16	16	16	16	16
					25	15	16	16	16	16	16	16	16	16
					32	10	16	16	16	16	15	16	16	16
			15		40	11	T	T	T	T	T	T	T	T
					50	9.6	T	T	T	T	T	T	T	T
					63	7.8	T	T	T	T	12	T	T	T
		B	35		1 / 1.6 / 2 / 3 / 4 / 6	16	16	16	16	16	16	16	16	16
					8	16	16	16	16	16	16	16	16	16
			20		10	16	16	16	16	16	16	16	16	16
					13	16	16	16	16	16	16	16	16	16
					16	15	16	16	16	16	16	16	16	16
					20	11	16	16	16	16	16	16	16	16
					25	9.8	16	16	16	16	16	16	16	16
					32	8.4	16	16	16	16	16	16	16	16
			15		40	8.6	T	T	T	T	T	T	T	T
					50	7.8	T	T	T	T	12	T	T	T
					63	7	T	T	T	T	11	T	T	T
			10		80	6	T	T	T	T	8.8	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA		
					Application	LineProtection		
					FrameSize	NH3	NH4 / NH4a	NH4a
					Characteristic	gG		
					Un[V]Fuses	690	500	
					Icu[kA]	120		
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	315 / 355 / 400 / 425 / 500	630 / 800 / 1000 / 1250	500
5SY4	LineProtection	A	35	10	0.5 / 1 / 1.6 / 2	16	16	16
					3	16	16	16
					4	16	16	16
					6	16	16	16
			20		8	16	16	16
					10	16	16	16
					13	16	16	16
					16	16	16	16
					20	16	16	16
					25	16	16	16
					32	16	16	15
			15		40	T	T	T
					50	T	T	T
					63	T	T	T
		B	35		1 / 1.6 / 2 / 3 / 4 / 6	16	16	16
			20		8	16	16	16
					10	16	16	16
					13	16	16	16
					16	16	16	16
					20	16	16	16
					25	16	16	16
					32	16	16	16
			15		40	T	T	T
					50	T	T	T
					63	T	T	T
			10		80	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH000											
					Characteristic	gG											
					Un[V]Fuses	400 / 690	500	400 / 500 / 690					400	500	400	500	
					Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16		20	25	32	35	40	50	63		80	
5SY4	LineProtection	B+SHU750_1_35 / B+SHU750_1_40 / B+SHU750_1_50 / B+SHU750_3_35 / B+SHU750_3_40 / B+SHU750_3_50	20	10	10										6		10
		B+SHU750_1_35 / B+SHU750_3_35	35		6										9		10
		B+SHU750_1_35 / B+SHU750_3_35 / C+SHU750_1_35 / C+SHU750_3_35	20		13 / 16										5		9
					20										4		8
					25												

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA										
					Application	LineProtection										
					FrameSize	NH000			NH00							
					Characteristic	gG										
					Un[V]Fuses	400	500	400	500	690	500 / 690	400	500 / 690	400	500 / 690	
					Icu[kA]	120										
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	100		125	160	35	40	50	63	80		100	
5SY4	LineProtection	B+SHU750_1_35 / B+SHU750_1_40 / B+SHU750_1_50 / B+SHU750_3_35 / B+SHU750_3_40 / B+SHU750_3_50	20	10	10		10	10					6		10		10
		B+SHU750_1_35 / B+SHU750_3_35	35		6		10	10					9		10		10
		B+SHU750_1_35 / B+SHU750_3_35 / C+SHU750_1_35 / C+SHU750_3_35	20		13 / 16		10	10					5		9		10
					20		10	10					4		8		10
					25		10	10									10

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA												
					Application	LineProtection												
					FrameSize	NH00			NH0									
					Characteristic	gG												
					Un[V]Fuses	400	500	400 / 500	500									
					Icu[kA]	120												
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	125		160	10	16	20	32	35	40	50	63	80	100
5SY4	LineProtection	B+SHU750_1_35 / B+SHU750_1_40 / B+SHU750_1_50 / B+SHU750_3_35 / B+SHU750_3_40 / B+SHU750_3_50	20	10	10		10									6	10	10
		B+SHU750_1_35 / B+SHU750_3_35	35		6		10									9	10	10
		B+SHU750_1_35 / B+SHU750_3_35 / C+SHU750_1_35 / C+SHU750_3_35	20		13 / 16		10									5	9	10
					20		10									4	8	10
					25		10											10

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA									
					Application	LineProtection									
					FrameSize	NH0		NH0 / NH1		NH1					
					Characteristic	gG									
					Un[V]Fuses	500					400 / 500		400 / 500 / 690	400	500 / 690
					Icu[kA]	120									
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	125	160	25	16	20	35	40	50	63	
5SY4	LineProtection	B+SHU750_1_35 / B+SHU750_1_40 / B+SHU750_1_50 / B+SHU750_3_35 / B+SHU750_3_40 / B+SHU750_3_50	20	10	10	10									6
		B+SHU750_1_35 / B+SHU750_3_35	35		6	10									9
		B+SHU750_1_35 / B+SHU750_3_35 / C+SHU750_1_35 / C+SHU750_3_35	20		13 / 16	10									5
					20	10									4
					25	10									

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA								
					Application	LineProtection								
					FrameSize	NH1								NH1 / NH2
					Characteristic	gG								
					Un[V]Fuses	400	500 / 690	400	500 / 690	400	500 / 690	400 / 500 / 690	400 / 500	400 / 500 / 690
					Icu[kA]	120								
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	80		100		125		160	224	250	200
5SY4	LineProtection	B+SHU750_1_35 / B+SHU750_1_40 / B+SHU750_1_50 / B+SHU750_3_35 / B+SHU750_3_40 / B+SHU750_3_50	20	10	10		10		10		10				
		B+SHU750_1_35 / B+SHU750_3_35	35		6		10		10		10				
		B+SHU750_1_35 / B+SHU750_3_35 / C+SHU750_1_35 / C+SHU750_3_35	20		13 / 16		9		10		10				
					20		8		10		10				
					25				10		10				

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA									
					Application	LineProtection									
					FrameSize	NH2									
					Characteristic	gG									
					Un[V]Fuses	500	400 / 500	400	500	400	500 / 690	400	500 / 690	400	500 / 690
					Icu[kA]	120									
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	35	50	63		80		100		125	
5SY4	LineProtection	B+SHU750_1_35 / B+SHU750_1_40 / B+SHU750_1_50 / B+SHU750_3_35 / B+SHU750_3_40 / B+SHU750_3_50	20	10	10				6		10		10		10
		B+SHU750_1_35 / B+SHU750_3_35	35		6				9		10		10		10
		B+SHU750_1_35 / B+SHU750_3_35 / C+SHU750_1_35 / C+SHU750_3_35	20		13 / 16				5		9		10		10
					20				4		8		10		10
					25								10		10

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA								
					Application	LineProtection								
					FrameSize	NH2					NH3			
					Characteristic	gG								
					Un[V]Fuses	400 / 500 / 690			690	400 / 500	500		500 / 690	500
					Icu[kA]	120								
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	160	224	250	300 / 315	300 / 315 / 355 / 400	200	224	250	300 / 315 / 355 / 400 / 425 / 500 / 630
5SY4	LineProtection	B+SHU750_1_35 / B+SHU750_1_40 / B+SHU750_1_50 / B+SHU750_3_35 / B+SHU750_3_40 / B+SHU750_3_50	20	10	10									
		B+SHU750_1_35 / B+SHU750_3_35	35		6									
		B+SHU750_1_35 / B+SHU750_3_35 / C+SHU750_1_35 / C+SHU750_3_35	20		13 / 16									
					20									
					25									

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA		
					Application	LineProtection		
					FrameSize	NH3	NH4 / NH4a	NH4a
					Characteristic	gG		
					Un[V]Fuses	690	500	
					Icu[kA]	120		
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	315 / 355 / 400 / 425 / 500	630 / 800 / 1000 / 1250	500
5SY4	LineProtection	B+SHU750_1_35 / B+SHU750_1_40 / B+SHU750_1_50 / B+SHU750_3_35 / B+SHU750_3_40 / B+SHU750_3_50	20	10	10			
		B+SHU750_1_35 / B+SHU750_3_35	35		6			
		B+SHU750_1_35 / B+SHU750_3_35 / C+SHU750_1_35 / C+SHU750_3_35	20		13 / 16			
					20			
					25			

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA										
					Application	LineProtection										
					FrameSize	NH000										
					Characteristic	gG										
					Un[V]Fuses	400 / 690	500	400 / 500 / 690					400	500	400	500
					Icu[kA]	120										
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16		20	25	32	35	40	50	63		80	
5SY4	LineProtection	B+SHU750_1_40 / B+SHU750_1_50 / B+SHU750_3_40 / B+SHU750_3_50	35	10	6										10		10

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA										
					Application	LineProtection										
					FrameSize	NH000				NH00						
					Characteristic	gG										
					Un[V]Fuses	400	500	400		500	690	500 / 690		400	500 / 690	400	500 / 690
					Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	100		125	160	35	40	50	63	80		100	
5SY4	LineProtection	B+SHU750_1_40 / B+SHU750_1_50 / B+SHU750_3_40 / B+SHU750_3_50	35	10	6		10	10					10		10		10

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH00			NH0								
					Characteristic	gG											
					Un[V]Fuses	400	500	400 / 500	500								
					Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	125		160	10	16	20	32	35	40	50	63	80	100
5SY4	LineProtection	B+SHU750_1_40 / B+SHU750_1_50 / B+SHU750_3_40 / B+SHU750_3_50	35	10	6		10									10	10	10

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA								
					Application	LineProtection								
					FrameSize	NH0		NH0 / NH1	NH1					
					Characteristic	gG								
					Un[V]Fuses	500					400 / 500	400 / 500 / 690	400	500 / 690
					Icu[kA]	120								
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	125	160	25	16	20	35	40	50	63
5SY4	LineProtection	B+SHU750_1_40 / B+SHU750_1_50 / B+SHU750_3_40 / B+SHU750_3_50	35	10	6	10								10

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA								
					Application	LineProtection								
					FrameSize	NH1								NH1 / NH2
					Characteristic	gG								
					Un[V]Fuses	400	500 / 690	400	500 / 690	400	500 / 690	400 / 500 / 690	400 / 500	400 / 500 / 690
					Icu[kA]	120								
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	80		100		125		160	224	250	200
5SY4	LineProtection	B+SHU750_1_40 / B+SHU750_1_50 / B+SHU750_3_40 / B+SHU750_3_50	35	10	6		10		10		10				

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA									
					Application	LineProtection									
					FrameSize	NH2									
					Characteristic	gG									
					Un[V]Fuses	500	400 / 500	400	500	400	500 / 690	400	500 / 690	400	500 / 690
					Icu[kA]	120									
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	35	50	63		80		100		125	
5SY4	LineProtection	B+SHU750_1_40 / B+SHU750_1_50 / B+SHU750_3_40 / B+SHU750_3_50	35	10	6				10		10		10		10

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA							
					Application	LineProtection							
					FrameSize	NH2				NH3			
					Characteristic	gG							
					Un[V]Fuses	400 / 500 / 690			690	400 / 500	500	500 / 690	500
					Icu[kA]	120							
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	160	224	250	300 / 315	300 / 315 / 355 / 400	200	224	250	300 / 315 / 355 / 400 / 425 / 500 / 630
5SY4	LineProtection	B+SHU750_1_40 / B+SHU750_1_50 / B+SHU750_3_40 / B+SHU750_3_50	35	10	6									

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA		
					Application	LineProtection		
					FrameSize	NH3	NH4 / NH4a	NH4a
					Characteristic	gG		
					Un[V]Fuses	690	500	
					Icu[kA]	120		
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	315 / 355 / 400 / 425 / 500	630 / 800 / 1000 / 1250	500
5SY4	LineProtection	B+SHU750_1_40 / B+SHU750_1_50 / B+SHU750_3_40 / B+SHU750_3_50	35	10	6			

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH000											
					Characteristic	gG											
					Un[V]Fuses	400 / 690	500	400 / 500 / 690					400	500	400	500	
					Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16		20	25	32	35	40	50	63		80	
5SY4	LineProtection	B+SHU750_1_40 / B+SHU750_1_50 / B+SHU750_3_40 / B+SHU750_3_50 / C+SHU750_1_40 / C+SHU750_1_50 / C+SHU750_3_40 / C+SHU750_3_50	20	10	13 / 16										6		8
					20										5		7
		B+SHU750_1_40 / B+SHU750_3_40 / C+SHU750_1_40 / C+SHU750_3_40			25										4.5		7

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA										
					Application	LineProtection										
					FrameSize	NH000			NH00							
					Characteristic	gG										
					Un[V]Fuses	400	500	400	500	690	500 / 690	400	500 / 690	400	500 / 690	
					Icu[kA]	120										
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	100		125	160	35	40	50	63	80		100	
5SY4	LineProtection	B+SHU750_1_40 / B+SHU750_1_50 / B+SHU750_3_40 / B+SHU750_3_50 / C+SHU750_1_40 / C+SHU750_1_50 / C+SHU750_3_40 / C+SHU750_3_50	20	10	13 / 16		10	10					6		8		10
					20		10	10					5		7		10
		B+SHU750_1_40 / B+SHU750_3_40 / C+SHU750_1_40 / C+SHU750_3_40			25		10	10					4.5		7		10

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA												
					Application	LineProtection												
					FrameSize	NH00			NH0									
					Characteristic	gG												
					Un[V]Fuses	400	500	400 / 500	500									
					Icu[kA]	120												
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	125		160	10	16	20	32	35	40	50	63	80	100
5SY4	LineProtection	B+SHU750_1_40 / B+SHU750_1_50 / B+SHU750_3_40 / B+SHU750_3_50 / C+SHU750_1_40 / C+SHU750_1_50 / C+SHU750_3_40 / C+SHU750_3_50	20	10	13 / 16		10									6	8	10
					20		10									5	7	10
		B+SHU750_1_40 / B+SHU750_3_40 / C+SHU750_1_40 / C+SHU750_3_40			25		10									4.5	7	10

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA									
					Application	LineProtection									
					FrameSize	NH0		NH0 / NH1		NH1					
					Characteristic	gG									
					Un[V]Fuses	500					400 / 500		400 / 500 / 690	400	500 / 690
					Icu[kA]	120									
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	125	160	25	16	20	35	40	50	63	
5SY4	LineProtection	B+SHU750_1_40 / B+SHU750_1_50 / B+SHU750_3_40 / B+SHU750_3_50 / C+SHU750_1_40 / C+SHU750_1_50 / C+SHU750_3_40 / C+SHU750_3_50	20	10	13 / 16	10									6
		B+SHU750_1_40 / B+SHU750_3_40 / C+SHU750_1_40 / C+SHU750_3_40			20	10									5
					25	10									4.5

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA									
					Application	LineProtection									
					FrameSize	NH1									NH1 / NH2
					Characteristic	gG									
					Un[V]Fuses	400	500 / 690	400	500 / 690	400	500 / 690	400 / 500 / 690	400 / 500		400 / 500 / 690
					Icu[kA]	120									
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	80		100		125		160	224	250	200
5SY4	LineProtection	B+SHU750_1_40 / B+SHU750_1_50 / B+SHU750_3_40 / B+SHU750_3_50 / C+SHU750_1_40 / C+SHU750_1_50 / C+SHU750_3_40 / C+SHU750_3_50	20	10	13 / 16		8		10		10				
		B+SHU750_1_40 / B+SHU750_3_40 / C+SHU750_1_40 / C+SHU750_3_40			20		7		10		10				
					25		7		10		10				

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA									
					Application	LineProtection									
					FrameSize	NH2									
					Characteristic	gG									
					Un[V]Fuses	500	400 / 500	400	500	400	500 / 690	400	500 / 690	400	500 / 690
					Icu[kA]	120									
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	35	50	63		80		100		125	
5SY4	LineProtection	B+SHU750_1_40 / B+SHU750_1_50 / B+SHU750_3_40 / B+SHU750_3_50 / C+SHU750_1_40 / C+SHU750_1_50 / C+SHU750_3_40 / C+SHU750_3_50	20	10	13 / 16				6		8		10		10
					20				5		7		10		10
		B+SHU750_1_40 / B+SHU750_3_40 / C+SHU750_1_40 / C+SHU750_3_40			25				4.5		7		10		10

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA								
					Application	LineProtection								
					FrameSize	NH2					NH3			
					Characteristic	gG								
					Un[V]Fuses	400 / 500 / 690			690	400 / 500	500		500 / 690	500
					Icu[kA]	120								
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	160	224	250	300 / 315	300 / 315 / 355 / 400	200	224	250	300 / 315 / 355 / 400 / 425 / 500 / 630
5SY4	LineProtection	B+SHU750_1_40 / B+SHU750_1_50 / B+SHU750_3_40 / B+SHU750_3_50 / C+SHU750_1_40 / C+SHU750_1_50 / C+SHU750_3_40 / C+SHU750_3_50	20	10	13 / 16									
		B+SHU750_1_40 / B+SHU750_3_40 / C+SHU750_1_40 / C+SHU750_3_40			20									
					25									

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA		
					Application	LineProtection		
					FrameSize	NH3	NH4 / NH4a	NH4a
					Characteristic	gG		
					Un[V]Fuses	690	500	
					Icu[kA]	120		
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	315 / 355 / 400 / 425 / 500	630 / 800 / 1000 / 1250	500
5SY4	LineProtection	B+SHU750_1_40 / B+SHU750_1_50 / B+SHU750_3_40 / B+SHU750_3_50 / C+SHU750_1_40 / C+SHU750_1_50 / C+SHU750_3_40 / C+SHU750_3_50	20	10	13 / 16			
					20			
		B+SHU750_1_40 / B+SHU750_3_40 / C+SHU750_1_40 / C+SHU750_3_40			25			

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH000											
					Characteristic	gG											
					Un[V]Fuses	400 / 690	500	400 / 500 / 690					400	500	400	500	
					Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16		20	25	32	35	40	50	63		80	
5SY4	LineProtection	B+SHU750_1_50 / B+SHU750_3_50 / C+SHU750_1_50 / C+SHU750_3_50	20	10	20										4.5		7
					25										4.5		6
		B+SHU750_1_63 / B+SHU750_3_63	35		6												10
			20		10												8
		B+SHU750_1_63 / B+SHU750_3_63 / C+SHU750_1_63 / C+SHU750_3_63			13 / 16												7
					20												6.5
					25												6
		C	35		0.3 / 0.5 / 1 / 1.6 / 2				0.8	1.8	2.9	3.9	5.8	10	10	T	T
					2.5 / 3				0.7	1.3	2.1	2.8	4	5.9	5.9	17	17
					3.5 / 4 / 5 / 6				0.5	0.9	1.3	1.7	2.3	3	3	4.7	4.7
			20		8 / 10				0.5	0.8	1.1	1.3	1.8	2.5	2.5	4.1	4.1
					13 / 15 / 16				0.4	0.7	1	1.2	1.7	2.2	2.2	3.4	3.4
					20					0.5	0.8	1	1.3	1.7	1.7	2.7	2.7

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA										
					Application	LineProtection										
					FrameSize	NH000				NH00						
					Characteristic	gG										
					Un[V]Fuses	400	500	400		500	690	500 / 690		400	500 / 690	400	500 / 690
					Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	100		125	160	35	40	50	63	80		100	
5SY4	LineProtection	B+SHU750_1_50 / B+SHU750_3_50 / C+SHU750_1_50 / C+SHU750_3_50	20	10	20		10	10					4.5		7		10
					25		10	10					4.5		6		10
		B+SHU750_1_63 / B+SHU750_3_63	35		6		10	10							10		10
			20		10		10	10							8		10
		B+SHU750_1_63 / B+SHU750_3_63 / C+SHU750_1_63 / C+SHU750_3_63			13 / 16		10	10							7		10
					20		10	10							6.5		10
					25		10	10							6		10
		C	35		0.3 / 0.5 / 1 / 1.6 / 2	T	T	T	T	2.9	3.9	6	10	T	T	T	T
					2.5 / 3	T	T	T	T	2.1	2.8	4.1	5.9	17	17	T	T
					3.5 / 4 / 5 / 6	13	13	T	T	1.3	1.7	2.3	3	4.7	4.7	12	12
			20		8 / 10	7.7	7.7	11	T	1.1	1.3	1.9	2.5	4.1	4.1	7.5	7.5
					13 / 15 / 16	6.2	6.2	7.3	16	1	1.2	1.7	2.2	3.4	3.4	6.1	6.1
					20	4.9	4.9	5.9	10	0.8	1	1.4	1.7	2.7	2.7	4.9	4.9

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA												
					Application	LineProtection												
					FrameSize	NH00			NH0									
					Characteristic	gG												
					Un[V]Fuses	400	500	400 / 500	500									
					Icu[kA]	120												
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	125		160	10	16	20	32	35	40	50	63	80	100
5SY4	LineProtection	B+SHU750_1_50 / B+SHU750_3_50 / C+SHU750_1_50 / C+SHU750_3_50	20	10	20		10									4.5	7	10
					25		10									4.5	6	10
		B+SHU750_1_63 / B+SHU750_3_63	35		6		10										10	10
			20		10		10										8	10
					13 / 16		10										7	10
		B+SHU750_1_63 / B+SHU750_3_63 / C+SHU750_1_63 / C+SHU750_3_63			20		10										6.5	10
					25		10										6	10
		C	35		0.3 / 0.5 / 1 / 1.6 / 2	T	T	T				1.8	2.9	3.9	5.7	7.4	T	T
					2.5 / 3	T	T	T				1.3	2.1	2.8	3.9	5	16	T
					3.5 / 4 / 5 / 6	T	T	T				0.9	1.3	1.7	2.2	2.7	4.5	11
			20		8 / 10	14	14	T				0.8	1.1	1.3	1.8	2.2	4	7.2
					13 / 15 / 16	8.8	8.8	16				0.7	1	1.2	1.6	2	3.3	6
					20	6.5	6.5	10				0.5	0.8	1	1.3	1.6	2.6	4.7

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA									
					Application	LineProtection									
					FrameSize	NH0		NH0 / NH1		NH1					
					Characteristic	gG									
					Un[V]Fuses	500					400 / 500		400 / 500 / 690	400	500 / 690
					Icu[kA]	120									
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	125	160	25	16	20	35	40	50	63	
5SY4	LineProtection	B+SHU750_1_50 / B+SHU750_3_50 / C+SHU750_1_50 / C+SHU750_3_50	20	10	20	10									4.5
					25	10									4.5
		B+SHU750_1_63 / B+SHU750_3_63	35		6	10									
			20		10	10									
		B+SHU750_1_63 / B+SHU750_3_63 / C+SHU750_1_63 / C+SHU750_3_63			13 / 16	10									
					20	10									
					25	10									
		C	35		0.3 / 0.5 / 1 / 1.6 / 2	T	T	0.8			2.6	3.1	5.7	7.4	7.4
					2.5 / 3	T	T	0.7			1.9	2.3	3.9	5	5
					3.5 / 4 / 5 / 6	T	T	0.5			1.2	1.4	2.2	2.7	2.7
			20		8 / 10	14	T	0.5			1	1.2	1.8	2.2	2.2
					13 / 15 / 16	8.7	17	0.4			0.9	1	1.6	2	2
					20	6.5	10				0.7	0.8	1.3	1.6	1.6

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA									
					Application	LineProtection									
					FrameSize	NH1									NH1 / NH2
					Characteristic	gG									
					Un[V]Fuses	400	500 / 690	400	500 / 690	400	500 / 690	400 / 500 / 690	400 / 500		400 / 500 / 690
					Icu[kA]	120									
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	80		100		125		160	224	250	200
5SY4	LineProtection	B+SHU750_1_50 / B+SHU750_3_50 / C+SHU750_1_50 / C+SHU750_3_50	20	10	20		7		10		10				
					25		6		10		10				
		B+SHU750_1_63 / B+SHU750_3_63	35		6		10		10		10				
			20		10		8		10		10				
		B+SHU750_1_63 / B+SHU750_3_63 / C+SHU750_1_63 / C+SHU750_3_63			13 / 16		7		10		10				
					20		6.5		10		10				
					25		6		10		10				
		C	35		0.3 / 0.5 / 1 / 1.6 / 2	T	T	T	T	T	T	T	T	T	T
					2.5 / 3	16	16	T	T	T	T	T	T	T	T
					3.5 / 4 / 5 / 6	4.5	4.5	11	11	T	T	T	T	T	T
			20		8 / 10	4	4	7.2	7.2	14	14	T	T	T	T
					13 / 15 / 16	3.3	3.3	6	6	8.7	8.7	17	T	T	T
					20	2.6	2.6	4.7	4.7	6.5	6.5	10	T	T	19

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA									
					Application	LineProtection									
					FrameSize	NH2									
					Characteristic	gG									
					Un[V]Fuses	500	400 / 500	400	500	400	500 / 690	400	500 / 690	400	500 / 690
					Icu[kA]	120									
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	35	50	63		80		100		125	
5SY4	LineProtection	B+SHU750_1_50 / B+SHU750_3_50 / C+SHU750_1_50 / C+SHU750_3_50	20	10	20				4.5		7		10		10
					25				4.5		6		10		10
		B+SHU750_1_63 / B+SHU750_3_63	35		6						10		10		10
			20		10						8		10		10
		B+SHU750_1_63 / B+SHU750_3_63 / C+SHU750_1_63 / C+SHU750_3_63			13 / 16						7		10		10
					20						6.5		10		10
					25						6		10		10
		C	35		0.3 / 0.5 / 1 / 1.6 / 2	2.8	5.7	8.4	8.4	T	T	T	T	T	T
					2.5 / 3	2	3.9	5.4	5.4	16	16	T	T	T	T
					3.5 / 4 / 5 / 6	1.3	2.2	2.9	2.9	4.5	4.5	10	10	T	T
			20		8 / 10	1.1	1.8	2.3	2.3	4	4	7	7	13	13
					13 / 15 / 16	0.9	1.6	2	2	3.3	3.3	5.8	5.8	8.4	8.4
					20	0.8	1.3	1.6	1.6	2.6	2.6	4.6	4.6	6.4	6.4

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA								
					Application	LineProtection								
					FrameSize	NH2					NH3			
					Characteristic	gG								
					Un[V]Fuses	400 / 500 / 690			690	400 / 500	500		500 / 690	500
					Icu[kA]	120								
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	160	224	250	300 / 315	300 / 315 / 355 / 400	200	224	250	300 / 315 / 355 / 400 / 425 / 500 / 630
5SY4	LineProtection	B+SHU750_1_50 / B+SHU750_3_50 / C+SHU750_1_50 / C+SHU750_3_50	20	10	20									
					25									
		B+SHU750_1_63 / B+SHU750_3_63	35		6									
			20		10									
		B+SHU750_1_63 / B+SHU750_3_63 / C+SHU750_1_63 / C+SHU750_3_63			13 / 16									
					20									
					25									
		C	35		0.3 / 0.5 / 1 / 1.6 / 2	T	T	T	T	T	T	T	T	T
					2.5 / 3	T	T	T	T	T	T	T	T	T
					3.5 / 4 / 5 / 6	T	T	T	T	T	T	T	T	T
			20		8 / 10	T	T	T	T	T	T	T	T	T
					13 / 15 / 16	16	T	T	T	T	T	T	T	T
					20	10	T	T	T	T	18	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA		
					Application	LineProtection		
					FrameSize	NH3	NH4 / NH4a	NH4a
					Characteristic	gG		
					Un[V]Fuses	690	500	
					Icu[kA]	120		
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	315 / 355 / 400 / 425 / 500	630 / 800 / 1000 / 1250	500
5SY4	LineProtection	B+SHU750_1_50 / B+SHU750_3_50 / C+SHU750_1_50 / C+SHU750_3_50	20	10	20			
					25			
		B+SHU750_1_63 / B+SHU750_3_63	35		6			
			20		10			
		B+SHU750_1_63 / B+SHU750_3_63 / C+SHU750_1_63 / C+SHU750_3_63			13 / 16			
					20			
					25			
		C	35		0.3 / 0.5 / 1 / 1.6 / 2	T	T	T
					2.5 / 3	T	T	T
					3.5 / 4 / 5 / 6	T	T	T
			20		8 / 10	T	T	T
					13 / 15 / 16	T	T	T
					20	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA										
					Application	LineProtection										
					FrameSize	NH000										
					Characteristic	gG										
					Un[V]Fuses	400 / 690	500	400 / 500 / 690					400	500	400	500
					Icu[kA]	120										
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16		20	25	32	35	40	50	63		80	
5SY4	LineProtection	C	20	10	25							1	1.3	1.7	1.7	2.7	2.7
					30 / 32								1.3	1.7	1.7	2.6	2.6
			15		40									1.6	1.6	2.4	2.4
					45 / 50											2.2	2.2
					60 / 63												
			10		80												
		C+SHU750_1_35 / C+SHU750_1_40 / C+SHU750_1_50 / C+SHU750_3_35 / C+SHU750_3_40 / C+SHU750_3_50	20		8 / 10										6		10

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA										
					Application	LineProtection										
					FrameSize	NH000				NH00						
					Characteristic	gG										
					Un[V]Fuses	400	500	400		500	690	500 / 690		400	500 / 690	400	500 / 690
					Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	100		125	160	35	40	50	63	80		100	
5SY4	LineProtection	C	20	10	25	4.9	4.9	5.9	10		1	1.4	1.7	2.7	2.7	4.9	4.9
					30 / 32	4.7	4.7	5.8	10			1.4	1.7	2.6	2.6	4.6	4.6
			15		40	4.2	4.2	5.2	8.9				1.6	2.4	2.4	4.2	4.2
					45 / 50	4.1	4.1	5	8					2.2	2.2	4	4
					60 / 63	3.6	3.6	4.5	7.1							3.5	3.5
			10		80			3.5	6								
		C+SHU750_1_35 / C+SHU750_1_40 / C+SHU750_1_50 / C+SHU750_3_35 / C+SHU750_3_40 / C+SHU750_3_50	20		8 / 10		10	10					6		10		10

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH00			NH0								
					Characteristic	gG											
					Un[V]Fuses	400	500	400 / 500	500								
					Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	125		160	10	16	20	32	35	40	50	63	80	100
5SY4	LineProtection	C	20	10	25	6.5	6.5	10						1	1.3	1.6	2.6	4.7
					30 / 32	6.4	6.4	10							1.3	1.6	2.6	4.5
			15		40	5.8	5.8	8.5								1.5	2.3	4
					45 / 50	5.7	5.7	7.8									2.2	3.8
					60 / 63	5	5	6.9										3.4
			10		80	3.9	3.9	5.8										
		C+SHU750_1_35 / C+SHU750_1_40 / C+SHU750_1_50 / C+SHU750_3_35 / C+SHU750_3_40 / C+SHU750_3_50	20		8 / 10		10									6	10	10

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA								
					Application	LineProtection								
					FrameSize	NH0		NH0 / NH1	NH1					
					Characteristic	gG								
					Un[V]Fuses	500					400 / 500	400 / 500 / 690	400	500 / 690
					Icu[kA]	120								
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	125	160	25	16	20	35	40	50	63	
5SY4	LineProtection	C	20	10	25	6.5	10					0.8	1.3	1.6	1.6
					30 / 32	6.4	10						1.3	1.6	1.6
			15		40	5.8	9							1.5	1.5
					45 / 50	5.7	8								
					60 / 63	5	7.1								
			10		80	3.9	6								
		C+SHU750_1_35 / C+SHU750_1_40 / C+SHU750_1_50 / C+SHU750_3_35 / C+SHU750_3_40 / C+SHU750_3_50	20		8 / 10	10								6	

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA								
					Application	LineProtection								
					FrameSize	NH1								NH1 / NH2
					Characteristic	gG								
					Un[V]Fuses	400	500 / 690	400	500 / 690	400	500 / 690	400 / 500 / 690	400 / 500	400 / 500 / 690
					Icu[kA]	120								
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	80		100		125		160	224	250	200
5SY4	LineProtection	C	20	10	25	2.6	2.6	4.7	4.7	6.5	6.5	10	T	T	19
					30 / 32	2.6	2.6	4.5	4.5	6.4	6.4	10	T	T	19
			15		40	2.3	2.3	4	4	5.8	5.8	9	T	T	T
					45 / 50	2.2	2.2	3.8	3.8	5.7	5.7	8	T	T	T
					60 / 63			3.4	3.4	5	5	7.1	T	T	12
			10		80					3.9	3.9	6	T	T	9.4
		C+SHU750_1_35 / C+SHU750_1_40 / C+SHU750_1_50 / C+SHU750_3_35 / C+SHU750_3_40 / C+SHU750_3_50	20		8 / 10		10		10		10				

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA									
					Application	LineProtection									
					FrameSize	NH2									
					Characteristic	gG									
					Un[V]Fuses	500	400 / 500	400	500	400	500 / 690	400	500 / 690	400	500 / 690
					Icu[kA]	120									
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	35	50	63		80		100		125	
5SY4	LineProtection	C	20	10	25		1.3	1.6	1.6	2.6	2.6	4.6	4.6	6.4	6.4
					30 / 32		1.3	1.6	1.6	2.6	2.6	4.4	4.4	6.3	6.3
			15		40			1.5	1.5	2.3	2.3	3.9	3.9	5.7	5.7
					45 / 50					2.2	2.2	3.7	3.7	5.6	5.6
					60 / 63							3.3	3.3	4.9	4.9
			10		80									3.8	3.8
		C+SHU750_1_35 / C+SHU750_1_40 / C+SHU750_1_50 / C+SHU750_3_35 / C+SHU750_3_40 / C+SHU750_3_50	20		8 / 10				6		10		10		10

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA								
					Application	LineProtection								
					FrameSize	NH2					NH3			
					Characteristic	gG								
					Un[V]Fuses	400 / 500 / 690			690	400 / 500	500		500 / 690	500
					Icu[kA]	120								
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	160	224	250	300 / 315	300 / 315 / 355 / 400	200	224	250	300 / 315 / 355 / 400 / 425 / 500 / 630
5SY4	LineProtection	C	20	10	25	10	T	T	T	T	18	T	T	T
					30 / 32	10	T	T	T	T	17	T	T	T
			15		40	8.9	T	T	T	T	14	T	T	T
					45 / 50	8	T	T	T	T	14	T	T	T
					60 / 63	7	T	T	T	T	11	14	T	T
			10		80	6	T	T	T	T	8.8	T	T	T
		C+SHU750_1_35 / C+SHU750_1_40 / C+SHU750_1_50 / C+SHU750_3_35 / C+SHU750_3_40 / C+SHU750_3_50	20		8 / 10									

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA		
					Application	LineProtection		
					FrameSize	NH3	NH4 / NH4a	NH4a
					Characteristic	gG		
					Un[V]Fuses	690	500	
					Icu[kA]	120		
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	315 / 355 / 400 / 425 / 500	630 / 800 / 1000 / 1250	500
5SY4	LineProtection	C	20	10	25	T	T	T
					30 / 32	T	T	T
			15		40	T	T	T
					45 / 50	T	T	T
					60 / 63	T	T	T
			10		80	T	T	T
		C+SHU750_1_35 / C+SHU750_1_40 / C+SHU750_1_50 / C+SHU750_3_35 / C+SHU750_3_40 / C+SHU750_3_50	20		8 / 10			

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH000											
					Characteristic	gG											
					Un[V]Fuses	400 / 690	500	400 / 500 / 690					400	500	400	500	
					Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16		20	25	32	35	40	50	63		80	
5SY4	LineProtection	C+SHU750_1_35 / C+SHU750_3_35	35	10	0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6										9		10
		C+SHU750_1_40 / C+SHU750_1_50 / C+SHU750_3_40 / C+SHU750_3_50	35												10		10
		C+SHU750_1_63 / C+SHU750_3_63	35														10
			20		8 / 10												8
		D	35		0.3 / 0.5 / 1 / 1.6 / 2	0.2	0.2	0.3	0.8	1.4	2.2	2.9	4.3	6.5	6.5	15	15
					3	0.1	0.1	0.2	0.6	1.1	1.6	2.1	2.9	4.4	4.4	8.9	8.9
					4	0.1	0.1	0.2	0.6	1	1.4	1.7	2.3	3.1	3.1	5.1	5.1
					6	0.1	0.1	0.2	0.5	0.8	1.2	1.5	1.9	2.5	2.5	4.1	4.1
			20		8				0.4	0.7	1	1.2	1.6	2	2	3.2	3.2
					10				0.3	0.6	0.9	1.1	1.5	1.9	1.9	3	3
					13					0.6	0.9	1.1	1.5	1.9	1.9	3	3
					16					0.5	0.8	1.1	1.4	1.8	1.8	2.8	2.8
					20							1	1.2	1.6	1.6	2.4	2.4
					25							1	1.2	1.5	1.5	2.3	2.3
					32								1	1.2	1.2	1.8	1.8

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA										
					Application	LineProtection										
					FrameSize	NH000				NH00						
					Characteristic	gG										
					Un[V]Fuses	400	500	400		500	690	500 / 690		400	500 / 690	400	500 / 690
					Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	100		125	160	35	40	50	63	80		100	
5SY4	LineProtection	C+SHU750_1_35 / C+SHU750_3_35	35	10	0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6		10	10					9		10		10
		C+SHU750_1_40 / C+SHU750_1_50 / C+SHU750_3_40 / C+SHU750_3_50	35				10	10					10		10		10
		C+SHU750_1_63 / C+SHU750_3_63	35				10	10							10		10
			20		8 / 10		10	10							8		10
		D	35		0.3 / 0.5 / 1 / 1.6 / 2	16	16	16	16	2.2	2.9	4.5	6.5	15	15	16	16
					3	16	16	16	16	1.6	2.1	2.9	4.4	8.9	8.9	16	16
					4	15	15	16	16	1.4	1.7	2.4	3.1	5.1	5.1	14	14
					6	9.5	9.5	13	T	1.2	1.5	2	2.5	4.1	4.1	9.2	9.2
			20		8	6.1	6.1	7.7	T	1	1.2	1.6	2	3.2	3.2	5.9	5.9
					10	5.3	5.3	7.1	T	0.9	1.1	1.5	1.9	3	3	5.2	5.2
					13	5.6	5.6	7.6	18	0.9	1.1	1.5	1.9	3	3	5.5	5.5
					16	4.8	4.8	5.9	12	0.8	1.1	1.4	1.8	2.8	2.8	4.8	4.8
					20	4	4	4.8	10		1	1.3	1.6	2.4	2.4	4	4
					25	4.2	4.2	5.1	9.8		1	1.2	1.5	2.3	2.3	4.1	4.1
					32	3.3	3.3	4	7.1			1	1.2	1.8	1.8	3.2	3.2

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA												
					Application	LineProtection												
					FrameSize	NH00			NH0									
					Characteristic	gG												
					Un[V]Fuses	400	500	400 / 500	500									
					Icu[kA]	120												
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	125		160	10	16	20	32	35	40	50	63	80	100
5SY4	LineProtection	C+SHU750_1_35 / C+SHU750_3_35	35	10	0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6		10									9	10	10
		C+SHU750_1_40 / C+SHU750_1_50 / C+SHU750_3_40 / C+SHU750_3_50	35				10									10	10	10
		C+SHU750_1_63 / C+SHU750_3_63	35				10										10	10
			20		8 / 10		10										8	10
		D	35		0.3 / 0.5 / 1 / 1.6 / 2	16	16	16	0.1	0.2	0.3	1.4	2.2	2.9	4.3	5.5	15	16
					3	16	16	16	0.1	0.2	0.3	1.1	1.6	2.1	2.8	3.8	8.6	16
					4	16	16	16		0.2	0.3	1	1.4	1.7	2.3	2.8	4.9	12
					6	T	T	T		0.2	0.2	0.8	1.2	1.5	1.9	2.3	4	8.6
			20		8	8.8	8.8	T			0.1	0.7	1	1.2	1.5	1.8	3.1	5.7
					10	8.8	8.8	T				0.6	0.9	1.1	1.5	1.7	2.9	5
					13	9.1	9.1	17				0.6	0.9	1.1	1.5	1.7	2.9	5.3
					16	6.9	6.9	11				0.5	0.8	1.1	1.4	1.6	2.8	4.6
					20	5.4	5.4	10						1	1.2	1.4	2.3	3.8
					25	5.8	5.8	9.6						1	1.2	1.4	2.2	3.9
					32	4.5	4.5	7							1	1.1	1.8	3.1

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA									
					Application	LineProtection									
					FrameSize	NH0		NH0 / NH1		NH1					
					Characteristic	gG									
					Un[V]Fuses	500					400 / 500		400 / 500 / 690	400	500 / 690
					Icu[kA]	120									
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	125	160	25	16	20	35	40	50	63	
5SY4	LineProtection	C+SHU750_1_35 / C+SHU750_3_35	35	10	0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6	10									9
		C+SHU750_1_40 / C+SHU750_1_50 / C+SHU750_3_40 / C+SHU750_3_50	35			10									10
		C+SHU750_1_63 / C+SHU750_3_63	35			10									
			20		8 / 10	10									
		D	35		0.3 / 0.5 / 1 / 1.6 / 2	16	16	0.8	0.2	0.3	2	2.4	4.3	5.5	5.5
					3	16	16	0.6	0.1	0.3	1.5	1.8	2.8	3.8	3.8
					4	16	16	0.6	0.1	0.2	1.3	1.5	2.3	2.8	2.8
					6	T	T	0.5	0.1	0.2	1.1	1.2	1.9	2.3	2.3
			20		8	8.7	T	0.4			0.9	1	1.5	1.8	1.8
					10	8.7	T	0.3			0.8	1	1.5	1.7	1.7
					13	9.1	18				0.8	1	1.5	1.7	1.7
					16	6.8	12				0.7	0.9	1.4	1.6	1.6
					20	5.4	10					0.9	1.2	1.4	1.4
					25	5.8	9.9					0.8	1.2	1.4	1.4
					32	4.5	7.2						1	1.1	1.1

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA									
					Application	LineProtection									
					FrameSize	NH1									NH1 / NH2
					Characteristic	gG									
					Un[V]Fuses	400	500 / 690	400	500 / 690	400	500 / 690	400 / 500 / 690	400 / 500		400 / 500 / 690
					Icu[kA]	120									
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	80		100		125		160	224	250	200
5SY4	LineProtection	C+SHU750_1_35 / C+SHU750_3_35	35	10	0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6		10		10		10				
		C+SHU750_1_40 / C+SHU750_1_50 / C+SHU750_3_40 / C+SHU750_3_50	35				10		10		10				
		C+SHU750_1_63 / C+SHU750_3_63	35				10		10		10				
			20		8 / 10		8		10		10				
		D	35		0.3 / 0.5 / 1 / 1.6 / 2	15	15	16	16	16	16	16	16	16	16
					3	8.6	8.6	16	16	16	16	16	16	16	16
					4	4.9	4.9	12	12	16	16	16	16	16	16
					6	4	4	8.6	8.6	T	T	T	T	T	T
			20		8	3.1	3.1	5.7	5.7	8.7	8.7	T	T	T	T
					10	2.9	2.9	5	5	8.7	8.7	T	T	T	T
					13	2.9	2.9	5.3	5.3	9.1	9.1	18	T	T	T
					16	2.8	2.8	4.6	4.6	6.8	6.8	12	T	T	T
					20	2.3	2.3	3.8	3.8	5.4	5.4	10	T	T	T
					25	2.2	2.2	3.9	3.9	5.8	5.8	9.9	T	T	14
					32	1.8	1.8	3.1	3.1	4.5	4.5	7.2	16	T	12

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA									
					Application	LineProtection									
					FrameSize	NH2									
					Characteristic	gG									
					Un[V]Fuses	500	400 / 500	400	500	400	500 / 690	400	500 / 690	400	500 / 690
					Icu[kA]	120									
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	35	50	63		80		100		125	
5SY4	LineProtection	C+SHU750_1_35 / C+SHU750_3_35	35	10	0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6				9		10		10		10
		C+SHU750_1_40 / C+SHU750_1_50 / C+SHU750_3_40 / C+SHU750_3_50	35						10		10		10		10
		C+SHU750_1_63 / C+SHU750_3_63	35								10		10		10
			20		8 / 10						8		10		10
		D	35		0.3 / 0.5 / 1 / 1.6 / 2	2.1	4.3	5.8	5.8	15	15	16	16	16	16
					3	1.6	2.8	4	4	8.6	8.6	16	16	16	16
					4	1.3	2.3	2.9	2.9	4.9	4.9	11	11	16	16
					6	1.1	1.9	2.4	2.4	4	4	8.3	8.3	T	T
			20		8	1	1.5	1.9	1.9	3.1	3.1	5.6	5.6	8.6	8.6
					10	0.9	1.5	1.8	1.8	2.9	2.9	4.9	4.9	8.5	8.5
					13	0.9	1.5	1.8	1.8	2.9	2.9	5.1	5.1	8.8	8.8
					16	0.8	1.4	1.7	1.7	2.8	2.8	4.5	4.5	6.7	6.7
					20		1.2	1.5	1.5	2.3	2.3	3.8	3.8	5.3	5.3
					25		1.2	1.4	1.4	2.2	2.2	3.8	3.8	5.7	5.7
					32		1	1.2	1.2	1.8	1.8	3	3	4.4	4.4

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA								
					Application	LineProtection								
					FrameSize	NH2					NH3			
					Characteristic	gG								
					Un[V]Fuses	400 / 500 / 690			690	400 / 500	500		500 / 690	500
					Icu[kA]	120								
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	160	224	250	300 / 315	300 / 315 / 355 / 400	200	224	250	300 / 315 / 355 / 400 / 425 / 500 / 630
5SY4	LineProtection	C+SHU750_1_35 / C+SHU750_3_35	35	10	0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6									
		C+SHU750_1_40 / C+SHU750_1_50 / C+SHU750_3_40 / C+SHU750_3_50	35											
		C+SHU750_1_63 / C+SHU750_3_63	35											
			20		8 / 10									
		D	35		0.3 / 0.5 / 1 / 1.6 / 2	16	16	16	16	16	16	16	16	16
					3	16	16	16	16	16	16	16	16	16
					4	16	16	16	16	16	16	16	16	16
					6	T	T	T	T	T	T	T	T	T
			20		8	T	T	T	T	T	T	T	T	T
					10	T	T	T	T	T	T	T	T	T
					13	18	T	T	T	T	T	T	T	T
					16	12	T	T	T	T	T	T	T	T
					20	10	T	T	T	T	T	T	T	T
					25	9.8	T	T	T	T	13	T	T	T
					32	7.1	16	T	T	T	11	15	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA		
					Application	LineProtection		
					FrameSize	NH3	NH4 / NH4a	NH4a
					Characteristic	gG		
					Un[V]Fuses	690	500	
					Icu[kA]	120		
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	315 / 355 / 400 / 425 / 500	630 / 800 / 1000 / 1250	500
5SY4	LineProtection	C+SHU750_1_35 / C+SHU750_3_35	35	10	0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6			
		C+SHU750_1_40 / C+SHU750_1_50 / C+SHU750_3_40 / C+SHU750_3_50	35					
		C+SHU750_1_63 / C+SHU750_3_63	35					
			20		8 / 10			
		D	35		0.3 / 0.5 / 1 / 1.6 / 2	16	16	16
					3	16	16	16
					4	16	16	16
					6	T	T	T
			20		8	T	T	T
					10	T	T	T
					13	T	T	T
					16	T	T	T
					20	T	T	T
					25	T	T	T
					32	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA										
					Application	LineProtection										
					FrameSize	NH000										
					Characteristic	gG										
					Un[V]Fuses	400 / 690	500	400 / 500 / 690					400	500	400	500
					Icu[kA]	120										
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16		20	25	32	35	40	50	63		80	
5SY4	LineProtection	D	15	10	40									1.1	1.1	1.7	1.7
					50											1.5	1.5
					63												

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA										
					Application	LineProtection										
					FrameSize	NH000			NH00							
					Characteristic	gG										
					Un[V]Fuses	400	500	400	500	690	500 / 690	400	500 / 690	400	500 / 690
					Icu[kA]	120									
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	100		125	160	35	40	50	63	80		100	
5SY4	LineProtection	D	15	10	40	3.1	3.1	3.5	5.5				1.1	1.7	1.7	3	3
					50	3	3	3.5	5.8					1.5	1.5	2.9	2.9
					63	2.7	2.7	3.3	5.4							2.7	2.7

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA												
					Application	LineProtection												
					FrameSize	NH00			NH0									
					Characteristic	gG												
					Un[V]Fuses	400	500	400 / 500	500									
					Icu[kA]	120												
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	125		160	10	16	20	32	35	40	50	63	80	100
5SY4	LineProtection	D	15	10	40	3.9	3.9	5.4								1	1.7	3
					50	3.9	3.9	5.7									1.4	2.8
					63	3.6	3.6	5.3										2.5

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA								
					Application	LineProtection								
					FrameSize	NH0		NH0 / NH1	NH1					
					Characteristic	gG								
					Un[V]Fuses	500					400 / 500	400 / 500 / 690	400	500 / 690
					Icu[kA]	120								
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	125	160	25	16	20	35	40	50	63	
5SY4	LineProtection	D	15	10	40	3.8	5.5							1	1
					50	3.9	5.9								
					63	3.6	5.5								

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA									
					Application	LineProtection									
					FrameSize	NH1									NH1 / NH2
					Characteristic	gG									
					Un[V]Fuses	400	500 / 690	400	500 / 690	400	500 / 690	400 / 500 / 690	400 / 500		400 / 500 / 690
					Icu[kA]	120									
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	80		100		125		160	224	250	200
5SY4	LineProtection	D	15	10	40	1.7	1.7	3	3	3.8	3.8	5.5	12	T	10
					50	1.4	1.4	2.8	2.8	3.9	3.9	5.9	12	T	10
					63			2.5	2.5	3.6	3.6	5.5	11	14	10

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA									
					Application	LineProtection									
					FrameSize	NH2									
					Characteristic	gG									
					Un[V]Fuses	500	400 / 500	400	500	400	500 / 690	400	500 / 690	400	500 / 690
					Icu[kA]	120									
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	35	50	63		80		100		125	
5SY4	LineProtection	D	15	10	40			1.1	1.1	1.7	1.7	2.9	2.9	3.8	3.8
					50					1.4	1.4	2.7	2.7	3.8	3.8
					63							2.5	2.5	3.6	3.6

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA							
					Application	LineProtection							
					FrameSize	NH2				NH3			
					Characteristic	gG							
					Un[V]Fuses	400 / 500 / 690			690	400 / 500	500	500 / 690	500
					Icu[kA]	120							
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	160	224	250	300 / 315	300 / 315 / 355 / 400	200	224	250	300 / 315 / 355 / 400 / 425 / 500 / 630
5SY4	LineProtection	D	15	10	40	5.5	12	T	T	T	10	12	T	T
					50	5.8	12	T	T	T	9.6	12	T	T
					63	5.4	11	14	T	T	9.3	11	14	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA		
					Application	LineProtection		
					FrameSize	NH3	NH4 / NH4a	NH4a
					Characteristic	gG		
					Un[V]Fuses	690	500	
					Icu[kA]	120		
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	315 / 355 / 400 / 425 / 500	630 / 800 / 1000 / 1250	500
5SY4	LineProtection	D	15	10	40	T	T	T
					50	T	T	T
					63	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH000											
					Characteristic	gG											
					Un[V]Fuses	400 / 500 / 690							400 / 500			400	
					Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16	20	25	32	35	40	50	63	80	100	125	160
5SY6	LineProtection	B	30	6	2	0.1	0.3	0.8	1.4	2.1	2.8	4.1	5.8	16	16	16	16
					4	0.1	0.2	0.6	1	1.5	1.9	2.6	3.6	6	16	16	16
					6	0.1	0.2	0.6	1	1.5	2	2.7	3.9	7.1	16	16	16
			15		10	0.1	0.2	0.5	0.9	1.2	1.4	1.9	2.4	3.9	8.3	11	T
					13		0.2	0.5	0.8	1.1	1.3	1.7	2.2	3.4	6	7.7	T
					16		0.2	0.4	0.7	1	1.2	1.6	2	3.1	5.4	6.8	T
					20				0.7	1	1.2	1.5	1.9	2.9	5.2	6.4	11
					25					0.9	1.1	1.3	1.7	2.5	4.7	5.8	9.9
					32							1.3	1.6	2.5	4.4	5.3	8.5
			10		40								1.5	2.3	4.7	6	8.6
					50									2.1	3.7	4.5	7.8
					63										3.4	4.2	7
		B+SHU750_1_35 / B+SHU750_1_40 / B+SHU750_1_50 / B+SHU750_3_35 / B+SHU750_3_40 / B+SHU750_3_50	30		6								6	6	6	6	

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH00								NH0			
					Characteristic	gG											
					Un[V]Fuses	500	690	500 / 690		400 / 500 / 690		400 / 500		500			
					Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	35	40	50	63	80	100	125	160	10	16	20	32	35
5SY6	LineProtection	B	30	6	2	2.1	2.1	4.2	5.8	16	16	16	16		0.2	0.3	1.4	2.1
					4	1.5	1.5	2.7	3.6	6	16	16	16		0.2	0.3	1	1.5
					6	1.5	1.5	2.8	3.9	7.1	16	16	16		0.2	0.3	1	1.5
			15		10	1.2	1.2	1.9	2.4	3.9	8.1	14	T		0.2	0.3	0.9	1.2
					13	1.1	1.1	1.8	2.2	3.4	5.9	8.8	T			0.2	0.8	1.1
					16	1	1	1.6	2	3.1	5.3	8	14				0.7	1
					20	1	1	1.5	1.9	2.9	5.1	7.1	10				0.7	1
					25		0.9	1.4	1.7	2.5	4.6	6.5	9.6					0.9
					32			1.3	1.6	2.5	4.4	5.8	8.3					
			10		40				1.5	2.3	4.6	6.5	8.5					
					50					2.1	3.6	5	7.6					
					63						3.3	4.7	6.9					
		B+SHU750_1_35 / B+SHU750_1_40 / B+SHU750_1_50 / B+SHU750_3_35 / B+SHU750_3_40 / B+SHU750_3_50	30		6				6	6	6	6						

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH0							NH0 / NH1	NH1			
					Characteristic	gG											
					Un[V]Fuses	500										400 / 500	
					Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	40	50	63	80	100	125	160	25	16	20	35	40
5SY6	LineProtection	B	30	6	2	2.8	4	5.1	16	16	16	16	0.8	0.2	0.3	1.9	2.3
					4	1.9	2.6	3.2	5.8	16	16	16	0.6	0.1	0.2	1.3	1.6
					6	2	2.7	3.4	6.9	16	16	16	0.6	0.1	0.2	1.4	1.6
			15		10	1.4	1.8	2.2	3.7	7.6	14	T	0.5	0.1	0.2	1.1	1.2
					13	1.3	1.7	2	3.3	5.7	8.8	T	0.5		0.2	1	1.1
					16	1.2	1.6	1.9	3	5.1	7.9	T	0.4			1	1.1
					20	1.2	1.5	1.7	2.8	4.9	7.1	11				0.9	1
					25	1.1	1.3	1.6	2.5	4.4	6.5	9.9					1
					32		1.3	1.5	2.4	4.2	5.8	8.5					
			10		40			1.4	2.2	4.4	6.4	8.6					
					50				2	3.5	5	7.9					
					63					3.2	4.7	7.1					
		B+SHU750_1_35 / B+SHU750_1_40 / B+SHU750_1_50 / B+SHU750_3_35 / B+SHU750_3_40 / B+SHU750_3_50	30		6			6	6	6	6						

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA										
					Application	LineProtection										
					FrameSize	NH1						NH1 / NH2		NH2		
					Characteristic	gG										
					Un[V]Fuses	400 / 500 / 690					400 / 500	400 / 500 / 690		500	400 / 500	
					Icu[kA]	120										
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	50	63	100	125	160	224 / 250	80	200	35	50	63
5SY6	LineProtection	B	30	6	2	4	5.1	16	16	16	16	16	16	2.1	4	5.3
					4	2.6	3.2	16	16	16	16	5.8	16	1.4	2.6	3.3
					6	2.7	3.4	16	16	16	16	6.9	16	1.5	2.7	3.6
			15		10	1.8	2.2	7.6	14	T	T	3.7	T	1.2	1.8	2.3
					13	1.7	2	5.7	8.8	T	T	3.3	T	1.1	1.7	2.1
					16	1.6	1.9	5.1	7.9	T	T	3	T	1	1.6	1.9
					20	1.5	1.7	4.9	7.1	11	T	2.8	T	1	1.5	1.8
					25	1.3	1.6	4.4	6.5	9.9	T	2.5	T		1.3	1.6
					32	1.3	1.5	4.2	5.8	8.5	T	2.4	T		1.3	1.6
			10		40		1.4	4.4	6.4	8.6	T	2.2	T			1.5
					50			3.5	5	7.9	T	2	T			
					63			3.2	4.7	7.1	T		T			
		B+SHU750_1_35 / B+SHU750_1_40 / B+SHU750_1_50 / B+SHU750_3_35 / B+SHU750_3_40 / B+SHU750_3_50	30		6		6	6	6			6				6

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA				
					Application	LineProtection				
					FrameSize	NH2				
					Characteristic	gG				
					Un[V]Fuses	400 / 500 / 690			690	400 / 500
					Icu[kA]	120				
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	100	125	160	224 / 250 / 300 / 315	224 / 250 / 300 / 315 / 355 / 400
5SY6	LineProtection	B	30	6	2	16	16	16	16	16
					4	15	16	16	16	16
					6	16	16	16	16	16
			15		10	7.3	13	T	T	T
					13	5.5	8.6	T	T	T
					16	5	7.8	T	T	T
					20	4.8	7	11	T	T
					25	4.3	6.4	9.8	T	T
					32	4.1	5.7	8.4	T	T
			10		40	4.2	6.4	8.6	T	T
					50	3.4	4.9	7.8	T	T
					63	3.1	4.6	7	T	T
		B+SHU750_1_35 / B+SHU750_1_40 / B+SHU750_1_50 / B+SHU750_3_35 / B+SHU750_3_40 / B+SHU750_3_50	30		6	6	6			

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA				
					Application	LineProtection				
					FrameSize	NH3			NH4	NH4a
					Characteristic	gG				
					Un[V]Fuses	500		690	500	
					Icu[kA]	120				
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	200	224 / 250 / 300 / 315 / 355 / 400 / 425 / 500 / 630	250 / 315 / 355 / 400 / 425 / 500	630 / 800 / 1000 / 1250	500 / 630 / 800 / 1000 / 1250
5SY6	LineProtection	B	30	6	2	16	16	16	16	16
					4	16	16	16	16	16
					6	16	16	16	16	16
			15		10	T	T	T	T	T
					13	T	T	T	T	T
					16	T	T	T	T	T
					20	T	T	T	T	T
					25	T	T	T	T	T
					32	T	T	T	T	T
			10		40	T	T	T	T	T
					50	T	T	T	T	T
					63	T	T	T	T	T
		B+SHU750_1_35 / B+SHU750_1_40 / B+SHU750_1_50 / B+SHU750_3_35 / B+SHU750_3_40 / B+SHU750_3_50	30		6					

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA										
					Application	LineProtection										
					FrameSize	NH000										
					Characteristic	gG										
					Un[V]Fuses	400 / 500 / 690							400 / 500		400	
					Icu[kA]	120										
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16	20	25	32	35	40	50	63	80	100	125	160
5SY6	LineProtection	B+SHU750_1_35 / B+SHU750_3_35	15	6	10								6	6	6	6	
		B+SHU750_1_35 / B+SHU750_3_35 / C+SHU750_1_35 / C+SHU750_3_35			13 / 16								5	6	6	6	
					20								4	6	6	6	
					25										6	6	
		B+SHU750_1_40 / B+SHU750_1_50 / B+SHU750_3_40 / B+SHU750_3_50			10 / 13 / 16								6	6	6	6	
		B+SHU750_1_40 / B+SHU750_3_40 / C+SHU750_1_40 / C+SHU750_3_40			20								5	6	6	6	
					25								4.5	6	6	6	

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH00							NH0				
					Characteristic	gG											
					Un[V]Fuses	500	690	500 / 690		400 / 500 / 690		400 / 500		500			
					Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	35	40	50	63	80	100	125	160	10	16	20	32	35
5SY6	LineProtection	B+SHU750_1_35 / B+SHU750_3_35	15	6	10				6	6	6	6						
		B+SHU750_1_35 / B+SHU750_3_35 / C+SHU750_1_35 / C+SHU750_3_35			13 / 16				5	6	6	6						
					20				4	6	6	6						
					25						6	6						
		B+SHU750_1_40 / B+SHU750_1_50 / B+SHU750_3_40 / B+SHU750_3_50			10 / 13 / 16				6	6	6	6						
		B+SHU750_1_40 / B+SHU750_3_40 / C+SHU750_1_40 / C+SHU750_3_40			20				5	6	6	6						
					25				4.5	6	6	6						

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH0						NH0 / NH1	NH1				
					Characteristic	gG											
					Un[V]Fuses	500										400 / 500	
					Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	40	50	63	80	100	125	160	25	16	20	35	40
5SY6	LineProtection	B+SHU750_1_35 / B+SHU750_3_35	15	6	10			6	6	6	6						
		B+SHU750_1_35 / B+SHU750_3_35 / C+SHU750_1_35 / C+SHU750_3_35			13 / 16			5	6	6	6						
					20			4	6	6	6						
					25					6	6						
		B+SHU750_1_40 / B+SHU750_1_50 / B+SHU750_3_40 / B+SHU750_3_50			10 / 13 / 16			6	6	6	6						
		B+SHU750_1_40 / B+SHU750_3_40 / C+SHU750_1_40 / C+SHU750_3_40			20			5	6	6	6						
					25			4.5	6	6	6						

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA										
					Application	LineProtection										
					FrameSize	NH1						NH1 / NH2		NH2		
					Characteristic	gG										
					Un[V]Fuses	400 / 500 / 690					400 / 500	400 / 500 / 690		500	400 / 500	
					Icu[kA]	120										
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	50	63	100	125	160	224 / 250	80	200	35	50	63
5SY6	LineProtection	B+SHU750_1_35 / B+SHU750_3_35	15	6	10		6	6	6			6				6
		B+SHU750_1_35 / B+SHU750_3_35 / C+SHU750_1_35 / C+SHU750_3_35			13 / 16		5	6	6			6				5
					20		4	6	6			6				4
					25			6	6							
		B+SHU750_1_40 / B+SHU750_1_50 / B+SHU750_3_40 / B+SHU750_3_50			10 / 13 / 16		6	6	6			6				6
		B+SHU750_1_40 / B+SHU750_3_40 / C+SHU750_1_40 / C+SHU750_3_40			20		5	6	6			6				5
					25		4.5	6	6			6				4.5

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA				
					Application	LineProtection				
					FrameSize	NH2				
					Characteristic	gG				
					Un[V]Fuses	400 / 500 / 690			690	400 / 500
					Icu[kA]	120				
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	100	125	160	224 / 250 / 300 / 315	224 / 250 / 300 / 315 / 355 / 400
5SY6	LineProtection	B+SHU750_1_35 / B+SHU750_3_35	15	6	10	6	6			
		B+SHU750_1_35 / B+SHU750_3_35 / C+SHU750_1_35 / C+SHU750_3_35			13 / 16	6	6			
					20	6	6			
					25	6	6			
		B+SHU750_1_40 / B+SHU750_1_50 / B+SHU750_3_40 / B+SHU750_3_50			10 / 13 / 16	6	6			
		B+SHU750_1_40 / B+SHU750_3_40 / C+SHU750_1_40 / C+SHU750_3_40			20	6	6			
					25	6	6			

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA				
					Application	LineProtection				
					FrameSize	NH3			NH4	NH4a
					Characteristic	gG				
					Un[V]Fuses	500		690	500	
					Icu[kA]	120				
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	200	224 / 250 / 300 / 315 / 355 / 400 / 425 / 500 / 630	250 / 315 / 355 / 400 / 425 / 500	630 / 800 / 1000 / 1250	500 / 630 / 800 / 1000 / 1250
5SY6	LineProtection	B+SHU750_1_35 / B+SHU750_3_35	15	6	10					
		B+SHU750_1_35 / B+SHU750_3_35 / C+SHU750_1_35 / C+SHU750_3_35			13 / 16					
					20					
					25					
		B+SHU750_1_40 / B+SHU750_1_50 / B+SHU750_3_40 / B+SHU750_3_50			10 / 13 / 16					
		B+SHU750_1_40 / B+SHU750_3_40 / C+SHU750_1_40 / C+SHU750_3_40			20					
					25					

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA										
					Application	LineProtection										
					FrameSize	NH000										
					Characteristic	gG										
					Un[V]Fuses	400 / 500 / 690							400 / 500		400	
					Icu[kA]	120										
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16	20	25	32	35	40	50	63	80	100	125	160
5SY6	LineProtection	B+SHU750_1_50 / B+SHU750_3_50 / C+SHU750_1_50 / C+SHU750_3_50	15	6	20 / 25								4.5	6	6	6	
		B+SHU750_1_63 / B+SHU750_3_63	30		6									6	6	6	
			15		10 / 13 / 16 / 20 / 25									6	6	6	
		C	30		0.3 / 0.5 / 1 / 1.6 / 2			0.8	1.8	2.9	3.9	5.8	10	T	T	T	T
					3			0.7	1.3	2.1	2.8	4	5.9	17	T	T	T
					4 / 5 / 6			0.5	0.9	1.3	1.7	2.3	3	4.7	13	T	T
			15		8 / 10			0.5	0.8	1.1	1.3	1.8	2.5	4.1	7.7	11	T
					13 / 15 / 16			0.4	0.7	1	1.2	1.7	2.2	3.4	6.2	7.3	T
					20				0.5	0.8	1	1.3	1.7	2.7	4.9	5.9	10
					25						1	1.3	1.7	2.7	4.9	5.9	10
					32							1.3	1.7	2.6	4.7	5.8	10
			10		40								1.6	2.4	4.2	5.2	8.9
					50									2.2	4.1	5	8
					63										3.6	4.5	7.1

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH00								NH0			
					Characteristic	gG											
					Un[V]Fuses	500	690	500 / 690		400 / 500 / 690		400 / 500		500			
					Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	35	40	50	63	80	100	125	160	10	16	20	32	35
5SY6	LineProtection	B+SHU750_1_50 / B+SHU750_3_50 / C+SHU750_1_50 / C+SHU750_3_50	15	6	20 / 25				4.5	6	6	6						
		B+SHU750_1_63 / B+SHU750_3_63	30		6					6	6	6						
			15		10 / 13 / 16 / 20 / 25					6	6	6						
		C	30		0.3 / 0.5 / 1 / 1.6 / 2	2.9	3.9	6	10	T	T	T	T				1.8	2.9
					3	2.1	2.8	4.1	5.9	17	T	T	T				1.3	2.1
					4 / 5 / 6	1.3	1.7	2.3	3	4.7	12	T	T				0.9	1.3
			15		8 / 10	1.1	1.3	1.9	2.5	4.1	7.5	14	T				0.8	1.1
					13 / 15 / 16	1	1.2	1.7	2.2	3.4	6.1	8.8	T				0.7	1
					20	0.8	1	1.4	1.7	2.7	4.9	6.5	10				0.5	0.8
					25		1	1.4	1.7	2.7	4.9	6.5	10					
					32			1.4	1.7	2.6	4.6	6.4	10					
			10		40				1.6	2.4	4.2	5.8	8.5					
					50					2.2	4	5.7	7.8					
					63						3.5	5	6.9					

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH0						NH0 / NH1	NH1				
					Characteristic	gG											
					Un[V]Fuses	500										400 / 500	
					Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	40	50	63	80	100	125	160	25	16	20	35	40
5SY6	LineProtection	B+SHU750_1_50 / B+SHU750_3_50 / C+SHU750_1_50 / C+SHU750_3_50	15	6	20 / 25			4.5	6	6	6						
		B+SHU750_1_63 / B+SHU750_3_63	30		6				6	6	6						
			15		10 / 13 / 16 / 20 / 25				6	6	6						
		C	30		0.3 / 0.5 / 1 / 1.6 / 2	3.9	5.7	7.4	T	T	T	T	0.8			2.6	3.1
					3	2.8	3.9	5	16	T	T	T	0.7			1.9	2.3
					4 / 5 / 6	1.7	2.2	2.7	4.5	11	T	T	0.5			1.2	1.4
			15		8 / 10	1.3	1.8	2.2	4	7.2	14	T	0.5			1	1.2
					13 / 15 / 16	1.2	1.6	2	3.3	6	8.7	T	0.4			0.9	1
					20	1	1.3	1.6	2.6	4.7	6.5	10				0.7	0.8
					25	1	1.3	1.6	2.6	4.7	6.5	10					0.8
					32		1.3	1.6	2.6	4.5	6.4	10					
			10		40			1.5	2.3	4	5.8	9					
					50				2.2	3.8	5.7	8					
					63					3.4	5	7.1					

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA										
					Application	LineProtection										
					FrameSize	NH1						NH1 / NH2		NH2		
					Characteristic	gG										
					Un[V]Fuses	400 / 500 / 690					400 / 500	400 / 500 / 690		500	400 / 500	
					Icu[kA]	120										
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	50	63	100	125	160	224 / 250	80	200	35	50	63
5SY6	LineProtection	B+SHU750_1_50 / B+SHU750_3_50 / C+SHU750_1_50 / C+SHU750_3_50	15	6	20 / 25		4.5	6	6			6				4.5
		B+SHU750_1_63 / B+SHU750_3_63	30		6			6	6			6				
			15		10 / 13 / 16 / 20 / 25			6	6			6				
		C	30		0.3 / 0.5 / 1 / 1.6 / 2	5.7	7.4	T	T	T	T	T	T	2.8	5.7	8.4
					3	3.9	5	T	T	T	T	16	T	2	3.9	5.4
					4 / 5 / 6	2.2	2.7	11	T	T	T	4.5	T	1.3	2.2	2.9
			15		8 / 10	1.8	2.2	7.2	14	T	T	4	T	1.1	1.8	2.3
					13 / 15 / 16	1.6	2	6	8.7	T	T	3.3	T	0.9	1.6	2
					20	1.3	1.6	4.7	6.5	10	T	2.6	T	0.8	1.3	1.6
					25	1.3	1.6	4.7	6.5	10	T	2.6	T		1.3	1.6
					32	1.3	1.6	4.5	6.4	10	T	2.6	T		1.3	1.6
			10		40		1.5	4	5.8	9	T	2.3	T			1.5
					50			3.8	5.7	8	T	2.2	T			
					63			3.4	5	7.1	T		T			

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA				
					Application	LineProtection				
					FrameSize	NH2				
					Characteristic	gG				
					Un[V]Fuses	400 / 500 / 690			690	400 / 500
					Icu[kA]	120				
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	100	125	160	224 / 250 / 300 / 315	224 / 250 / 300 / 315 / 355 / 400
5SY6	LineProtection	B+SHU750_1_50 / B+SHU750_3_50 / C+SHU750_1_50 / C+SHU750_3_50	15	6	20 / 25	6	6			
		B+SHU750_1_63 / B+SHU750_3_63	30		6	6	6			
			15		10 / 13 / 16 / 20 / 25	6	6			
		C	30		0.3 / 0.5 / 1 / 1.6 / 2	T	T	T	T	T
					3	T	T	T	T	T
					4 / 5 / 6	10	T	T	T	T
			15		8 / 10	7	13	T	T	T
					13 / 15 / 16	5.8	8.4	T	T	T
					20	4.6	6.4	10	T	T
					25	4.6	6.4	10	T	T
					32	4.4	6.3	10	T	T
			10		40	3.9	5.7	8.9	T	T
					50	3.7	5.6	8	T	T
					63	3.3	4.9	7	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA				
					Application	LineProtection				
					FrameSize	NH3			NH4	NH4a
					Characteristic	gG				
					Un[V]Fuses	500		690	500	
					Icu[kA]	120				
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	200	224 / 250 / 300 / 315 / 355 / 400 / 425 / 500 / 630	250 / 315 / 355 / 400 / 425 / 500	630 / 800 / 1000 / 1250	500 / 630 / 800 / 1000 / 1250
5SY6	LineProtection	B+SHU750_1_50 / B+SHU750_3_50 / C+SHU750_1_50 / C+SHU750_3_50	15	6	20 / 25					
		B+SHU750_1_63 / B+SHU750_3_63	30		6					
			15		10 / 13 / 16 / 20 / 25					
		C	30		0.3 / 0.5 / 1 / 1.6 / 2	T	T	T	T	T
					3	T	T	T	T	T
					4 / 5 / 6	T	T	T	T	T
			15		8 / 10	T	T	T	T	T
					13 / 15 / 16	T	T	T	T	T
					20	T	T	T	T	T
					25	T	T	T	T	T
					32	T	T	T	T	T
			10		40	T	T	T	T	T
					50	T	T	T	T	T
					63	T	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH000											
					Characteristic	gG											
					Un[V]Fuses	400 / 500 / 690							400 / 500			400	
					Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16	20	25	32	35	40	50	63	80	100	125	160
5SY6	LineProtection	C+SHU750_1_35 / C+SHU750_1_40 / C+SHU750_1_50 / C+SHU750_3_35 / C+SHU750_3_40 / C+SHU750_3_50	30	6	0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6								6	6	6	6	
		C+SHU750_1_35 / C+SHU750_3_35	15		8 / 10								6	6	6	6	
		C+SHU750_1_40 / C+SHU750_1_50 / C+SHU750_3_40 / C+SHU750_3_50			8 / 10 / 13 / 16								6	6	6	6	
		C+SHU750_1_63 / C+SHU750_3_63	30		0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6									6	6	6	
			15		8 / 10 / 13 / 16 / 20 / 25									6	6	6	

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH00							NH0				
					Characteristic	gG											
					Un[V]Fuses	500	690	500 / 690	400 / 500 / 690	400 / 500			500				
					Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	35	40	50	63	80	100	125	160	10	16	20	32	35
5SY6	LineProtection	C+SHU750_1_35 / C+SHU750_1_40 / C+SHU750_1_50 / C+SHU750_3_35 / C+SHU750_3_40 / C+SHU750_3_50	30	6	0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6				6	6	6	6						
		C+SHU750_1_35 / C+SHU750_3_35	15		8 / 10				6	6	6	6						
		C+SHU750_1_40 / C+SHU750_1_50 / C+SHU750_3_40 / C+SHU750_3_50			8 / 10 / 13 / 16				6	6	6	6						
		C+SHU750_1_63 / C+SHU750_3_63	30		0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6					6	6	6						
			15		8 / 10 / 13 / 16 / 20 / 25					6	6	6						

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH0						NH0 / NH1	NH1				
					Characteristic	gG											
					Un[V]Fuses	500										400 / 500	
					Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	40	50	63	80	100	125	160	25	16	20	35	40
5SY6	LineProtection	C+SHU750_1_35 / C+SHU750_1_40 / C+SHU750_1_50 / C+SHU750_3_35 / C+SHU750_3_40 / C+SHU750_3_50	30	6	0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6			6	6	6	6						
		C+SHU750_1_35 / C+SHU750_3_35	15		8 / 10			6	6	6	6						
		C+SHU750_1_40 / C+SHU750_1_50 / C+SHU750_3_40 / C+SHU750_3_50			8 / 10 / 13 / 16			6	6	6	6						
		C+SHU750_1_63 / C+SHU750_3_63	30		0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6				6	6	6						
			15		8 / 10 / 13 / 16 / 20 / 25				6	6	6						

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA										
					Application	LineProtection										
					FrameSize	NH1						NH1 / NH2		NH2		
					Characteristic	gG										
					Un[V]Fuses	400 / 500 / 690					400 / 500	400 / 500 / 690		500	400 / 500	
					Icu[kA]	120										
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	50	63	100	125	160	224 / 250	80	200	35	50	63
5SY6	LineProtection	C+SHU750_1_35 / C+SHU750_1_40 / C+SHU750_1_50 / C+SHU750_3_35 / C+SHU750_3_40 / C+SHU750_3_50	30	6	0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6		6	6	6			6				6
		C+SHU750_1_35 / C+SHU750_3_35	15		8 / 10		6	6	6			6				6
		C+SHU750_1_40 / C+SHU750_1_50 / C+SHU750_3_40 / C+SHU750_3_50			8 / 10 / 13 / 16		6	6	6			6				6
		C+SHU750_1_63 / C+SHU750_3_63	30		0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6			6	6			6				
			15		8 / 10 / 13 / 16 / 20 / 25			6	6			6				

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA				
					Application	LineProtection				
					FrameSize	NH2				
					Characteristic	gG				
					Un[V]Fuses	400 / 500 / 690			690	400 / 500
					Icu[kA]	120				
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	100	125	160	224 / 250 / 300 / 315	224 / 250 / 300 / 315 / 355 / 400
5SY6	LineProtection	C+SHU750_1_35 / C+SHU750_1_40 / C+SHU750_1_50 / C+SHU750_3_35 / C+SHU750_3_40 / C+SHU750_3_50	30	6	0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6	6	6			
		C+SHU750_1_35 / C+SHU750_3_35	15		8 / 10	6	6			
		C+SHU750_1_40 / C+SHU750_1_50 / C+SHU750_3_40 / C+SHU750_3_50			8 / 10 / 13 / 16	6	6			
		C+SHU750_1_63 / C+SHU750_3_63	30		0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6	6	6			
			15		8 / 10 / 13 / 16 / 20 / 25	6	6			

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA				
					Application	LineProtection				
					FrameSize	NH3			NH4	NH4a
					Characteristic	gG				
					Un[V]Fuses	500		690	500	
					Icu[kA]	120				
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	200	224 / 250 / 300 / 315 / 355 / 400 / 425 / 500 / 630	250 / 315 / 355 / 400 / 425 / 500	630 / 800 / 1000 / 1250	500 / 630 / 800 / 1000 / 1250
5SY6	LineProtection	C+SHU750_1_35 / C+SHU750_1_40 / C+SHU750_1_50 / C+SHU750_3_35 / C+SHU750_3_40 / C+SHU750_3_50	30	6	0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6					
		C+SHU750_1_35 / C+SHU750_3_35	15		8 / 10					
		C+SHU750_1_40 / C+SHU750_1_50 / C+SHU750_3_40 / C+SHU750_3_50			8 / 10 / 13 / 16					
		C+SHU750_1_63 / C+SHU750_3_63	30		0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6					
			15		8 / 10 / 13 / 16 / 20 / 25					

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA										
					Application	LineProtection										
					FrameSize	NH000										
					Characteristic	gG										
					Un[V]Fuses	400 / 500 / 690							400 / 500		400	
					Icu[kA]	120										
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16	20	25	32	35	40	50	63	80	100	125	160
5SY6	LineProtection	D	30	6	0.3 / 0.5 / 1 / 1.6 / 2	0.2	0.3	0.8	1.4	2.2	2.9	4.3	6.5	15	16	16	16
					3	0.1	0.2	0.6	1.1	1.6	2.1	2.9	4.4	8.9	16	16	16
					4	0.1	0.2	0.6	1	1.4	1.7	2.3	3.1	5.1	15	16	16
					6	0.1	0.2	0.5	0.8	1.2	1.5	1.9	2.5	4.1	9.5	13	T
			15		8			0.4	0.7	1	1.2	1.6	2	3.2	6.1	7.7	T
					10			0.3	0.6	0.9	1.1	1.5	1.9	3	5.3	7.1	T
					13				0.6	0.9	1.1	1.5	1.9	3	5.6	7.6	T
					16				0.5	0.8	1.1	1.4	1.8	2.8	4.8	5.9	12
					20						1	1.2	1.6	2.4	4	4.8	10
					25						1	1.2	1.5	2.3	4.2	5.1	9.8
					32							1	1.2	1.8	3.3	4	7.1
			10		40								1.1	1.7	3.1	3.5	5.5
					50									1.5	3	3.5	5.8
					63										2.7	3.3	5.4

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH00								NH0			
					Characteristic	gG											
					Un[V]Fuses	500	690	500 / 690		400 / 500 / 690		400 / 500		500			
					Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	35	40	50	63	80	100	125	160	10	16	20	32	35
5SY6	LineProtection	D	30	6	0.3 / 0.5 / 1 / 1.6 / 2	2.2	2.9	4.5	6.5	15	16	16	16	0.1	0.2	0.3	1.4	2.2
					3	1.6	2.1	2.9	4.4	8.9	16	16	16	0.1	0.2	0.3	1.1	1.6
					4	1.4	1.7	2.4	3.1	5.1	14	16	16		0.2	0.3	1	1.4
					6	1.2	1.5	2	2.5	4.1	9.2	T	T		0.2	0.2	0.8	1.2
			15		8	1	1.2	1.6	2	3.2	5.9	8.8	T			0.1	0.7	1
					10	0.9	1.1	1.5	1.9	3	5.2	8.8	T				0.6	0.9
					13	0.9	1.1	1.5	1.9	3	5.5	9.1	T				0.6	0.9
					16	0.8	1.1	1.4	1.8	2.8	4.8	6.9	11				0.5	0.8
					20		1	1.3	1.6	2.4	4	5.4	10					
					25		1	1.2	1.5	2.3	4.1	5.8	9.6					
					32			1	1.2	1.8	3.2	4.5	7					
			10		40				1.1	1.7	3	3.9	5.4					
					50					1.5	2.9	3.9	5.7					
					63						2.7	3.6	5.3					

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH0						NH0 / NH1	NH1				
					Characteristic	gG											
					Un[V]Fuses	500										400 / 500	
					Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	40	50	63	80	100	125	160	25	16	20	35	40
5SY6	LineProtection	D	30	6	0.3 / 0.5 / 1 / 1.6 / 2	2.9	4.3	5.5	15	16	16	16	0.8	0.2	0.3	2	2.4
					3	2.1	2.8	3.8	8.6	16	16	16	0.6	0.1	0.3	1.5	1.8
					4	1.7	2.3	2.8	4.9	12	16	16	0.6	0.1	0.2	1.3	1.5
					6	1.5	1.9	2.3	4	8.6	T	T	0.5	0.1	0.2	1.1	1.2
			15		8	1.2	1.5	1.8	3.1	5.7	8.7	T	0.4			0.9	1
					10	1.1	1.5	1.7	2.9	5	8.7	T	0.3			0.8	1
					13	1.1	1.5	1.7	2.9	5.3	9.1	T				0.8	1
					16	1.1	1.4	1.6	2.8	4.6	6.8	12				0.7	0.9
					20	1	1.2	1.4	2.3	3.8	5.4	10					0.9
					25	1	1.2	1.4	2.2	3.9	5.8	9.9					0.8
					32		1	1.1	1.8	3.1	4.5	7.2					
			10		40			1	1.7	3	3.8	5.5					
					50				1.4	2.8	3.9	5.9					
					63					2.5	3.6	5.5					

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA										
					Application	LineProtection										
					FrameSize	NH1						NH1 / NH2		NH2		
					Characteristic	gG										
					Un[V]Fuses	400 / 500 / 690					400 / 500	400 / 500 / 690		500	400 / 500	
					Icu[kA]	120										
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	50	63	100	125	160	224 / 250	80	200	35	50	63
5SY6	LineProtection	D	30	6	0.3 / 0.5 / 1 / 1.6 / 2	4.3	5.5	16	16	16	16	15	16	2.1	4.3	5.8
					3	2.8	3.8	16	16	16	16	8.6	16	1.6	2.8	4
					4	2.3	2.8	12	16	16	16	4.9	16	1.3	2.3	2.9
					6	1.9	2.3	8.6	T	T	T	4	T	1.1	1.9	2.4
			15		8	1.5	1.8	5.7	8.7	T	T	3.1	T	1	1.5	1.9
					10	1.5	1.7	5	8.7	T	T	2.9	T	0.9	1.5	1.8
					13	1.5	1.7	5.3	9.1	T	T	2.9	T	0.9	1.5	1.8
					16	1.4	1.6	4.6	6.8	12	T	2.8	T	0.8	1.4	1.7
					20	1.2	1.4	3.8	5.4	10	T	2.3	T		1.2	1.5
					25	1.2	1.4	3.9	5.8	9.9	T	2.2	14		1.2	1.4
					32	1	1.1	3.1	4.5	7.2	T	1.8	12		1	1.2
			10		40		1	3	3.8	5.5	T	1.7	T			1.1
					50			2.8	3.9	5.9	T	1.4	T			
					63			2.5	3.6	5.5	T		T			

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA				
					Application	LineProtection				
					FrameSize	NH2				
					Characteristic	gG				
					Un[V]Fuses	400 / 500 / 690			690	400 / 500
					Icu[kA]	120				
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	100	125	160	224 / 250 / 300 / 315	224 / 250 / 300 / 315 / 355 / 400
5SY6	LineProtection	D	30	6	0.3 / 0.5 / 1 / 1.6 / 2	16	16	16	16	16
					3	16	16	16	16	16
					4	11	16	16	16	16
					6	8.3	T	T	T	T
			15		8	5.6	8.6	T	T	T
					10	4.9	8.5	T	T	T
					13	5.1	8.8	T	T	T
					16	4.5	6.7	12	T	T
					20	3.8	5.3	10	T	T
					25	3.8	5.7	9.8	T	T
					32	3	4.4	7.1	T	T
			10		40	2.9	3.8	5.5	T	T
					50	2.7	3.8	5.8	T	T
					63	2.5	3.6	5.4	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA				
					Application	LineProtection				
					FrameSize	NH3			NH4	NH4a
					Characteristic	gG				
					Un[V]Fuses	500		690	500	
					Icu[kA]	120				
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	200	224 / 250 / 300 / 315 / 355 / 400 / 425 / 500 / 630	250 / 315 / 355 / 400 / 425 / 500	630 / 800 / 1000 / 1250	500 / 630 / 800 / 1000 / 1250
5SY6	LineProtection	D	30	6	0.3 / 0.5 / 1 / 1.6 / 2	16	16	16	16	16
					3	16	16	16	16	16
					4	16	16	16	16	16
					6	T	T	T	T	T
			15		8	T	T	T	T	T
					10	T	T	T	T	T
					13	T	T	T	T	T
					16	T	T	T	T	T
					20	T	T	T	T	T
					25	13	T	T	T	T
					32	11	T	T	T	T
			10		40	T	T	T	T	T
					50	9.6	T	T	T	T
					63	9.3	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3NA											
				Application	LineProtection											
				FrameSize	NH000											
				Characteristic	gG											
				Un[V]Fuses	400 / 500 / 690							400 / 500			400	
				Icu[kA]	120											
Productline	Application	Characteristic	Icn[kA]	In[A]	16	20	25	32	35	40	50	63	80	100	125	160
5SY60(1+N)	LineProtection	B	6	6	0.1	0.3	0.6	1	1.6	2.1	2.9	4.4	T	T	T	T
				10	0.1	0.2	0.5	0.8	1.2	1.6	2.1	2.8	4.7	T	T	T
				13	0.1	0.2	0.5	0.8	1.1	1.4	1.9	2.6	4.2	T	T	T
				16		0.2	0.5	0.8	1.1	1.4	1.8	2.4	4	T	T	T
				20			0.4	0.7	1	1.3	1.7	2.2	3.5	T	T	T
				25				0.6	0.9	1.2	1.5	2	3.1	5.8	T	T
				32						1.1	1.4	1.9	2.9	5.1	T	T
				40							1.4	1.9	2.9	4.5	5.3	T
		C		2	0.2	0.4	0.9	1.9	3.2	4.8	T	T	T	T	T	T
				4	0.1	0.3	0.7	1.3	1.9	2.5	4	T	T	T	T	T
				6	0.1	0.2	0.5	0.8	1.2	1.7	2.3	3.3	5.7	T	T	T
				8	0.1	0.2	0.5	0.7	1.1	1.4	2	2.7	4.6	T	T	T
				10		0.2	0.5	0.7	1.1	1.4	2	2.7	4.3	T	T	T
				13		0.2	0.4	0.7	1	1.3	1.7	2.3	3.9	T	T	T
				16		0.2	0.3	0.6	0.9	1.1	1.5	1.9	3.1	T	T	T
				20			0.3	0.6	0.9	1.1	1.4	1.9	3	5.5	T	T
				25				0.6	0.9	1.1	1.4	1.9	3	5.4	T	T
				32						1.1	1.4	1.8	2.7	4.5	5.4	T
				40							1.4	1.8	2.7	4.3	5.1	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3NA												
				Application	LineProtection												
				FrameSize	NH00							NH00 / NH0	NH0				
				Characteristic	gG												
				Un[V]Fuses	690	500 / 690		400 / 500 / 690		400 / 500		500					
				Icu[kA]	120												
Productline	Application	Characteristic	Icn[kA]	In[A]	40	50	63	80	100	125	160	35	10	16	20	32	40
5SY60(1+N)	LineProtection	B	6	6	1.7	3	4.4	T	T	T	T	1.6	0.1	0.2	0.3	1	2.1
				10	1.3	2.2	2.8	4.7	T	T	T	1.2		0.2	0.2	0.8	1.6
				13	1.2	2	2.6	4.2	T	T	T	1.1		0.2	0.2	0.8	1.4
				16	1.2	1.9	2.4	4	T	T	T	1.1			0.2	0.8	1.4
				20	1.1	1.7	2.2	3.5	T	T	T	1				0.7	1.3
				25	1	1.6	2	3.1	5.7	T	T	0.9				0.6	1.2
				32	1	1.5	1.9	2.9	5	T	T						1.1
				40		1.5	1.9	2.9	4.4	5.9	T						
		C		2	3.6	T	T	T	T	T	T	3.2	0.1	0.3	0.5	1.9	4.8
				4	2.1	4.2	T	T	T	T	T	1.9	0.1	0.2	0.3	1.3	2.5
				6	1.4	2.4	3.3	5.7	T	T	T	1.2		0.2	0.3	0.8	1.7
				8	1.2	2.1	2.7	4.6	T	T	T	1.1		0.2	0.2	0.7	1.4
				10	1.2	2	2.7	4.3	T	T	T	1.1		0.1	0.2	0.7	1.4
				13	1.1	1.8	2.3	3.9	T	T	T	1			0.2	0.7	1.3
				16	1	1.5	1.9	3.1	T	T	T	0.9			0.2	0.6	1.1
				20	0.9	1.5	1.9	3	5.4	T	T	0.9				0.6	1.1
				25	0.9	1.5	1.9	3	5.3	T	T	0.9				0.6	1.1
				32	0.9	1.4	1.8	2.7	4.5	T	T						1.1
				40		1.4	1.8	2.7	4.3	5.6	T						

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3NA										
				Application	LineProtection										
				FrameSize	NH0						NH0 / NH1	NH1			
				Characteristic	gG										
				Un[V]Fuses	500										400 / 500
				Icu[kA]	120										
Productline	Application	Characteristic	Icn[kA]	In[A]	50	63	80	100	125	160	25	16	20	35	40
5SY60(1+N)	LineProtection	B	6	6	2.9	3.8	T	T	T	T	0.6	0.1	0.3	1.4	1.7
				10	2.1	2.5	4.6	T	T	T	0.5	0.1	0.2	1.1	1.3
				13	1.9	2.3	4.1	T	T	T	0.5	0.1	0.2	1	1.2
				16	1.8	2.2	3.8	T	T	T	0.5		0.2	1	1.2
				20	1.7	2	3.4	T	T	T	0.4			1	1.1
				25	1.5	1.8	3	5.4	T	T				0.9	1
				32	1.4	1.7	2.8	4.8	T	T					1
				40	1.4	1.7	2.8	4.3	5.9	T					
		C		2	T	T	T	T	T	T	0.9	0.2	0.4	2.8	3.6
				4	3.9	5.5	T	T	T	T	0.7	0.2	0.3	1.8	2.1
				6	2.3	2.9	5.5	T	T	T	0.5	0.1	0.2	1.1	1.4
				8	2	2.5	4.5	T	T	T	0.5	0.1	0.2	1	1.2
				10	2	2.4	4.2	T	T	T	0.5		0.2	1	1.2
				13	1.7	2.1	3.8	T	T	T	0.4		0.2	0.9	1.1
				16	1.5	1.8	3	5.7	T	T	0.3		0.2	0.8	1
				20	1.4	1.7	2.9	5.1	T	T	0.3			0.8	0.9
				25	1.4	1.7	2.9	5.1	T	T				0.8	0.9
				32	1.4	1.6	2.7	4.3	T	T					0.9
				40	1.4	1.6	2.7	4.1	5.6	T					

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3NA											
				Application	LineProtection											
				FrameSize	NH1						NH1 / NH2		NH2			
				Characteristic	gG											
				Un[V]Fuses	400 / 500 / 690				690	400 / 500	400 / 500 / 690	500	400 / 500		400 / 500 / 690	
				Icu[kA]	120											
Productline	Application	Characteristic	Icn[kA]	In[A]	50	63	100	125	160 / 200	160 / 200 / 224 / 250	80	35	50	63	100	125
5SY60(1+N)	LineProtection	B	6	6	2.9	3.8	T	T	T	T	T	1.5	2.9	4.1	T	T
				10	2.1	2.5	T	T	T	T	4.6	1.2	2.1	2.6	T	T
				13	1.9	2.3	T	T	T	T	4.1	1.1	1.9	2.4	T	T
				16	1.8	2.2	T	T	T	T	3.8	1.1	1.8	2.3	T	T
				20	1.7	2	T	T	T	T	3.4	1	1.7	2	T	T
				25	1.5	1.8	5.4	T	T	T	3	0.9	1.5	1.9	5.3	T
				32	1.4	1.7	4.8	T	T	T	2.8		1.4	1.8	4.7	T
				40	1.4	1.7	4.3	5.9	T	T	2.8		1.4	1.8	4.2	5.8
		C		2	T	T	T	T	T	T	T	3.1	T	T	T	T
				4	3.9	5.5	T	T	T	T	T	1.9	3.9	5.8	T	T
				6	2.3	2.9	T	T	T	T	5.5	1.2	2.3	3	T	T
				8	2	2.5	T	T	T	T	4.5	1.1	2	2.6	T	T
				10	2	2.4	T	T	T	T	4.2	1.1	2	2.5	T	T
				13	1.7	2.1	T	T	T	T	3.8	1	1.7	2.1	T	T
				16	1.5	1.8	5.7	T	T	T	3	0.9	1.5	1.8	5.5	T
				20	1.4	1.7	5.1	T	T	T	2.9	0.9	1.4	1.8	5	T
				25	1.4	1.7	5.1	T	T	T	2.9	0.9	1.4	1.8	4.9	T
				32	1.4	1.6	4.3	T	T	T	2.7		1.4	1.7	4.2	5.9
				40	1.4	1.6	4.1	5.6	T	T	2.7		1.4	1.7	4.1	5.5

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3NA			
				Application	LineProtection			
				FrameSize	NH2		NH3	
				Characteristic	gG			
				Un[V]Fuses	690	400 / 500	500	690
				Icu[kA]	120			
Productline	Application	Characteristic	Icn[kA]	In[A]	160 / 200 / 224 / 250 / 300 / 315	160 / 200 / 224 / 250 / 300 / 315 / 355 / 400	200 / 224 / 250 / 300 / 315 / 355 / 400 / 425 / 500 / 630	250 / 315 / 355 / 400 / 425 / 500
5SY60(1+N)	LineProtection	B	6	6	T	T	T	T
				10	T	T	T	T
				13	T	T	T	T
				16	T	T	T	T
				20	T	T	T	T
				25	T	T	T	T
				32	T	T	T	T
				40	T	T	T	T
		C		2	T	T	T	T
				4	T	T	T	T
				6	T	T	T	T
				8	T	T	T	T
				10	T	T	T	T
				13	T	T	T	T
				16	T	T	T	T
				20	T	T	T	T
				25	T	T	T	T
				32	T	T	T	T
				40	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3NA	
				Application	LineProtection	
				FrameSize	NH4	NH4a
				Characteristic	gG	
				Un[V]Fuses	500	
				Icu[kA]	120	
Productline	Application	Characteristic	Icn[kA]	In[A]	630 / 800 / 1000 / 1250	500 / 630 / 800 / 1000 / 1250
5SY60(1+N)	LineProtection	B	6	6	T	T
				10	T	T
				13	T	T
				16	T	T
				20	T	T
				25	T	T
				32	T	T
				40	T	T
		C		2	T	T
				4	T	T
				6	T	T
				8	T	T
				10	T	T
				13	T	T
				16	T	T
				20	T	T
				25	T	T
				32	T	T
				40	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH000											
					Characteristic	gG											
					Un[V]Fuses	400 / 500 / 690							400 / 500			400	
					Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16	20	25	32	35	40	50	63	80	100	125	160
5SY7	LineProtection	B	40	15	6	0.1	0.2	0.6	1	1.5	2	2.7	3.9	7.1	16	16	16
			30		10	0.1	0.2	0.5	0.9	1.2	1.4	1.9	2.4	3.9	8.3	11	16
			25		13	0.1	0.2	0.5	0.8	1.1	1.3	1.7	2.2	3.4	6	7.7	16
					16			0.4	0.7	1	1.2	1.6	2	3.1	5.4	6.8	15
					20				0.7	1	1.2	1.5	1.9	2.9	5.2	6.4	11
					25						1.1	1.3	1.7	2.5	4.7	5.8	9.9
					32							1.3	1.6	2.5	4.4	5.3	8.5
			20		40								1.5	2.3	4.7	6	8.6
					50									2.1	3.7	4.5	7.8
					63										3.4	4.2	7
		C	50		0.3 / 0.5 / 1 / 1.6 / 2			0.8	1.8	2.9	3.9	5.8	10	T	T	T	T
			40		3			0.7	1.3	2.1	2.8	4	5.9	17	39	39	39
					4 / 6			0.5	0.9	1.3	1.7	2.3	3	4.7	13	39	39
			30		8 / 10			0.5	0.8	1.1	1.3	1.8	2.5	4.1	7.7	11	T
			25		13 / 16			0.4	0.7	1	1.2	1.7	2.2	3.4	6.2	7.3	16
					20				0.5	0.8	1	1.3	1.7	2.7	4.9	5.9	10
					25						1	1.3	1.7	2.7	4.9	5.9	10
					32							1.3	1.7	2.6	4.7	5.8	10
			20		40								1.6	2.4	4.2	5.2	8.9
					50									2.2	4.1	5	8
					63										3.6	4.5	7.1
		D	50		0.3 / 0.5 / 1 / 1.6 / 2	0.2	0.3	0.8	1.4	2.2	2.9	4.3	6.5	15	16	16	16
			40		3	0.1	0.2	0.6	1.1	1.6	2.1	2.9	4.4	8.9	16	16	16
					4	0.1	0.2	0.6	1	1.4	1.7	2.3	3.1	5.1	15	16	16
					6	0.1	0.2	0.5	0.8	1.2	1.5	1.9	2.5	4.1	9.5	13	38
			30		8			0.4	0.7	1	1.2	1.6	2	3.2	6.1	7.7	T
					10			0.3	0.6	0.9	1.1	1.5	1.9	3	5.3	7.1	22
			25		13				0.6	0.9	1.1	1.5	1.9	3	5.6	7.6	18
					16				0.5	0.8	1.1	1.4	1.8	2.8	4.8	5.9	12
					20						1	1.2	1.6	2.4	4	4.8	10
					25						1	1.2	1.5	2.3	4.2	5.1	9.8

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA												
					Application	LineProtection												
					FrameSize	NH00							NH00 / NH0	NH0				
					Characteristic	gG												
					Un[V]Fuses	690	500 / 690		400 / 500 / 690		400 / 500		500					
					Icu[kA]	120												
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	40	50	63	80	100	125	160	35	10	16	20	32	40
5SY7	LineProtection	B	40	15	6	1.5	2.8	3.9	7.1	16	16	16	1.5		0.2	0.3	1	2
			30		10	1.2	1.9	2.4	3.9	8.1	14	16	1.2		0.2	0.3	0.9	1.4
			25		13	1.1	1.8	2.2	3.4	5.9	8.8	16	1.1			0.2	0.8	1.3
					16	1	1.6	2	3.1	5.3	8	14	1				0.7	1.2
					20	1	1.5	1.9	2.9	5.1	7.1	10	1				0.7	1.2
					25	0.9	1.4	1.7	2.5	4.6	6.5	9.6	0.9					1.1
					32		1.3	1.6	2.5	4.4	5.8	8.3						
			20		40			1.5	2.3	4.6	6.5	8.5						
					50				2.1	3.6	5	7.6						
					63					3.3	4.7	6.9						
		C	50		0.3 / 0.5 / 1 / 1.6 / 2	3.9	6	10	T	T	T	T	2.9				1.8	3.9
			40		3	2.8	4.1	5.9	17	39	39	39	2.1				1.3	2.8
					4 / 6	1.7	2.3	3	4.7	12	39	39	1.3				0.9	1.7
			30		8 / 10	1.3	1.9	2.5	4.1	7.5	14	T	1.1				0.8	1.3
			25		13 / 16	1.2	1.7	2.2	3.4	6.1	8.8	16	1				0.7	1.2
					20	1	1.4	1.7	2.7	4.9	6.5	10	0.8				0.5	1
					25	1	1.4	1.7	2.7	4.9	6.5	10						1
					32		1.4	1.7	2.6	4.6	6.4	10						
			20		40			1.6	2.4	4.2	5.8	8.5						
					50				2.2	4	5.7	7.8						
					63					3.5	5	6.9						
		D	50		0.3 / 0.5 / 1 / 1.6 / 2	2.9	4.5	6.5	15	16	16	16	2.2	0.1	0.2	0.3	1.4	2.9
			40		3	2.1	2.9	4.4	8.9	16	16	16	1.6	0.1	0.2	0.3	1.1	2.1
					4	1.7	2.4	3.1	5.1	14	16	16	1.4		0.2	0.3	1	1.7
					6	1.5	2	2.5	4.1	9.2	38	38	1.2		0.2	0.2	0.8	1.5
			30		8	1.2	1.6	2	3.2	5.9	8.8	T	1			0.1	0.7	1.2
					10	1.1	1.5	1.9	3	5.2	8.8	22	0.9				0.6	1.1
			25		13	1.1	1.5	1.9	3	5.5	9.1	17	0.9				0.6	1.1
					16	1.1	1.4	1.8	2.8	4.8	6.9	11	0.8				0.5	1.1
					20	1	1.3	1.6	2.4	4	5.4	10						1
					25	1	1.2	1.5	2.3	4.1	5.8	9.6						1

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA										
					Application	LineProtection										
					FrameSize	NH0						NH0 / NH1	NH1			
					Characteristic	gG										
					Un[V]Fuses	500									400 / 500	
					Icu[kA]	120										
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	50	63	80	100	125	160	25	16	20	35	40
5SY7	LineProtection	B	40	15	6	2.7	3.4	6.9	16	16	16	0.6	0.1	0.2	1.4	1.6
			30		10	1.8	2.2	3.7	7.6	14	16	0.5	0.1	0.2	1.1	1.2
			25		13	1.7	2	3.3	5.7	8.8	16	0.5		0.2	1	1.1
					16	1.6	1.9	3	5.1	7.9	15	0.4			1	1.1
					20	1.5	1.7	2.8	4.9	7.1	11				0.9	1
					25	1.3	1.6	2.5	4.4	6.5	9.9					1
					32	1.3	1.5	2.4	4.2	5.8	8.5					
			20		40		1.4	2.2	4.4	6.4	8.6					
					50			2	3.5	5	7.9					
					63				3.2	4.7	7.1					
		C	50		0.3 / 0.5 / 1 / 1.6 / 2	5.7	7.4	T	T	T	T	0.8			2.6	3.1
			40		3	3.9	5	16	39	39	39	0.7			1.9	2.3
					4 / 6	2.2	2.7	4.5	11	39	39	0.5			1.2	1.4
			30		8 / 10	1.8	2.2	4	7.2	14	T	0.5			1	1.2
			25		13 / 16	1.6	2	3.3	6	8.7	17	0.4			0.9	1
					20	1.3	1.6	2.6	4.7	6.5	10				0.7	0.8
					25	1.3	1.6	2.6	4.7	6.5	10					0.8
					32	1.3	1.6	2.6	4.5	6.4	10					
			20		40		1.5	2.3	4	5.8	9					
					50			2.2	3.8	5.7	8					
					63				3.4	5	7.1					
		D	50		0.3 / 0.5 / 1 / 1.6 / 2	4.3	5.5	15	16	16	16	0.8	0.2	0.3	2	2.4
			40		3	2.8	3.8	8.6	16	16	16	0.6	0.1	0.3	1.5	1.8
					4	2.3	2.8	4.9	12	16	16	0.6	0.1	0.2	1.3	1.5
					6	1.9	2.3	4	8.6	38	38	0.5	0.1	0.2	1.1	1.2
			30		8	1.5	1.8	3.1	5.7	8.7	T	0.4			0.9	1
					10	1.5	1.7	2.9	5	8.7	23	0.3			0.8	1
			25		13	1.5	1.7	2.9	5.3	9.1	18				0.8	1
					16	1.4	1.6	2.8	4.6	6.8	12				0.7	0.9
					20	1.2	1.4	2.3	3.8	5.4	10					0.9
					25	1.2	1.4	2.2	3.9	5.8	9.9					0.8

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH1							NH1 / NH2		NH2		
					Characteristic	gG											
					Un[V]Fuses	400 / 500 / 690					400 / 500		400 / 500 / 690		500	400 / 500	
					Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	50	63	100	125	160	224	250	80	200	35	50	63
5SY7	LineProtection	B	40	15	6	2.7	3.4	16	16	16	16	16	6.9	16	1.5	2.7	3.6
			30		10	1.8	2.2	7.6	14	16	16	16	3.7	16	1.2	1.8	2.3
			25		13	1.7	2	5.7	8.8	16	16	16	3.3	16	1.1	1.7	2.1
					16	1.6	1.9	5.1	7.9	15	16	16	3	16	1	1.6	1.9
					20	1.5	1.7	4.9	7.1	11	16	16	2.8	16	1	1.5	1.8
					25	1.3	1.6	4.4	6.5	9.9	16	16	2.5	16		1.3	1.6
					32	1.3	1.5	4.2	5.8	8.5	16	16	2.4	16		1.3	1.6
			20		40		1.4	4.4	6.4	8.6	16	16	2.2	16			1.5
					50			3.5	5	7.9	15	15	2	14			
					63			3.2	4.7	7.1	15	15		12			
		C	50		0.3 / 0.5 / 1 / 1.6 / 2	5.7	7.4	T	T	T	T	T	T	T	2.8	5.7	8.4
			40		3	3.9	5	39	39	39	39	39	16	39	2	3.9	5.4
					4 / 6	2.2	2.7	11	39	39	39	39	4.5	39	1.3	2.2	2.9
			30		8 / 10	1.8	2.2	7.2	14	T	T	T	4	T	1.1	1.8	2.3
			25		13 / 16	1.6	2	6	8.7	17	T	T	3.3	T	0.9	1.6	2
					20	1.3	1.6	4.7	6.5	10	T	T	2.6	19	0.8	1.3	1.6
					25	1.3	1.6	4.7	6.5	10	T	T	2.6	19		1.3	1.6
					32	1.3	1.6	4.5	6.4	10	T	T	2.6	19		1.3	1.6
			20		40		1.5	4	5.8	9	19	T	2.3	15			1.5
					50			3.8	5.7	8	T	T	2.2	16			
					63			3.4	5	7.1	15	T		12			
		D	50		0.3 / 0.5 / 1 / 1.6 / 2	4.3	5.5	16	16	16	16	16	15	16	2.1	4.3	5.8
			40		3	2.8	3.8	16	16	16	16	16	8.6	16	1.6	2.8	4
					4	2.3	2.8	12	16	16	16	16	4.9	16	1.3	2.3	2.9
					6	1.9	2.3	8.6	38	38	38	38	4	38	1.1	1.9	2.4
			30		8	1.5	1.8	5.7	8.7	T	T	T	3.1	T	1	1.5	1.9
					10	1.5	1.7	5	8.7	23	T	T	2.9	T	0.9	1.5	1.8
			25		13	1.5	1.7	5.3	9.1	18	T	T	2.9	T	0.9	1.5	1.8
					16	1.4	1.6	4.6	6.8	12	T	T	2.8	T	0.8	1.4	1.7
					20	1.2	1.4	3.8	5.4	10	T	T	2.3	24		1.2	1.5
					25	1.2	1.4	3.9	5.8	9.9	T	T	2.2	14		1.2	1.4

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA									
					Application	LineProtection									
					FrameSize	NH2							NH3		
					Characteristic	gG									
					Un[V]Fuses	400 / 500 / 690					690	400 / 500	500		500 / 690
					Icu[kA]	120									
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	100	125	160	224	250	300 / 315	300 / 315 / 355 / 400	200	224	250
5SY7	LineProtection	B	40	15	6	16	16	16	16	16	16	16	16	16	16
			30		10	7.3	13	16	16	16	16	16	16	16	16
			25		13	5.5	8.6	16	16	16	16	16	16	16	16
					16	5	7.8	15	16	16	16	16	16	16	16
					20	4.8	7	11	16	16	16	16	16	16	16
					25	4.3	6.4	9.8	16	16	16	16	16	16	16
					32	4.1	5.7	8.4	16	16	16	16	16	16	16
			20		40	4.2	6.4	8.6	16	16	16	16	16	16	16
					50	3.4	4.9	7.8	15	15	15	15	12	15	15
					63	3.1	4.6	7	15	15	15	15	11	15	15
		C	50		0.3 / 0.5 / 1 / 1.6 / 2	T	T	T	T	T	T	T	T	T	T
			40		3	39	39	39	39	39	39	39	39	39	39
					4 / 6	10	39	39	39	39	39	39	39	39	39
			30		8 / 10	7	13	T	T	T	T	T	T	T	T
			25		13 / 16	5.8	8.4	16	T	T	T	T	T	T	T
					20	4.6	6.4	10	T	T	T	T	18	T	T
					25	4.6	6.4	10	T	T	T	T	18	T	T
					32	4.4	6.3	10	T	T	T	T	17	T	T
			20		40	3.9	5.7	8.9	19	T	T	T	14	18	T
					50	3.7	5.6	8	T	T	T	T	14	T	T
					63	3.3	4.9	7	15	T	T	T	11	14	T
		D	50		0.3 / 0.5 / 1 / 1.6 / 2	16	16	16	16	16	16	16	16	16	16
			40		3	16	16	16	16	16	16	16	16	16	16
					4	11	16	16	16	16	16	16	16	16	16
					6	8.3	38	38	38	38	38	38	38	38	38
			30		8	5.6	8.6	T	T	T	T	T	T	T	T
					10	4.9	8.5	22	T	T	T	T	T	T	T
			25		13	5.1	8.8	18	T	T	T	T	T	T	T
					16	4.5	6.7	12	T	T	T	T	T	T	T
					20	3.8	5.3	10	T	T	T	T	20	T	T
					25	3.8	5.7	9.8	T	T	T	T	13	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA			
					Application	LineProtection			
					FrameSize	NH3		NH4	NH4a
					Characteristic	gG			
					Un[V]Fuses	500	690	500	
					Icu[kA]	120			
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	300 / 315 / 355 / 400 / 425 / 500 / 630	315 / 355 / 400 / 425 / 500	630 / 800 / 1000 / 1250	500 / 630 / 800 / 1000 / 1250
5SY7	LineProtection	B	40	15	6	16	16	16	16
			30		10	16	16	16	16
			25		13	16	16	16	16
					16	16	16	16	16
					20	16	16	16	16
					25	16	16	16	16
					32	16	16	16	16
			20		40	16	16	16	16
					50	15	15	15	15
					63	15	15	15	15
		C	50		0.3 / 0.5 / 1 / 1.6 / 2	T	T	T	T
			40		3	39	39	39	39
					4 / 6	39	39	39	39
			30		8 / 10	T	T	T	T
			25		13 / 16	T	T	T	T
					20	T	T	T	T
					25	T	T	T	T
					32	T	T	T	T
			20		40	T	T	T	T
					50	T	T	T	T
					63	T	T	T	T
		D	50		0.3 / 0.5 / 1 / 1.6 / 2	16	16	16	16
			40		3	16	16	16	16
					4	16	16	16	16
					6	38	38	38	38
			30		8	T	T	T	T
					10	T	T	T	T
			25		13	T	T	T	T
					16	T	T	T	T
					20	T	T	T	T
					25	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH000											
					Characteristic	gG											
					Un[V]Fuses	400 / 500 / 690							400 / 500			400	
					Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16	20	25	32	35	40	50	63	80	100	125	160
5SY7	LineProtection	D	25	15	32							1	1.2	1.8	3.3	4	7.1
			20		40								1.1	1.7	3.1	3.5	5.5
			15		50									1.5	3	3.5	5.8
					63										2.7	3.3	5.4

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH00						NH00 / NH0	NH0				
					Characteristic	gG											
					Un[V]Fuses	690	500 / 690		400 / 500 / 690		400 / 500		500				
					Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	40	50	63	80	100	125	160	35	10	16	20	32	40
5SY7	LineProtection	D	25	15	32		1	1.2	1.8	3.2	4.5	7						
			20		40			1.1	1.7	3	3.9	5.4						
			15		50				1.5	2.9	3.9	5.7						
					63					2.7	3.6	5.3						

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA									
					Application	LineProtection									
					FrameSize	NH0						NH0 / NH1	NH1		
					Characteristic	gG									
					Un[V]Fuses	500									400 / 500
					Icu[kA]	120									
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	50	63	80	100	125	160	25	16	20	35	40
5SY7	LineProtection	D	25	15	32	1	1.1	1.8	3.1	4.5	7.2					
			20		40		1	1.7	3	3.8	5.5					
			15		50			1.4	2.8	3.9	5.9					
					63				2.5	3.6	5.5					

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH1							NH1 / NH2		NH2		
					Characteristic	gG											
					Un[V]Fuses	400 / 500 / 690					400 / 500		400 / 500 / 690		500	400 / 500	
					Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	50	63	100	125	160	224	250	80	200	35	50	63
5SY7	LineProtection	D	25	15	32	1	1.1	3.1	4.5	7.2	16	22	1.8	12		1	1.2
			20		40		1	3	3.8	5.5	12	T	1.7	10			1.1
			15		50			2.8	3.9	5.9	12	T	1.4	10			
					63			2.5	3.6	5.5	11	14		10			

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA									
					Application	LineProtection									
					FrameSize	NH2							NH3		
					Characteristic	gG									
					Un[V]Fuses	400 / 500 / 690					690	400 / 500	500		500 / 690
					Icu[kA]	120									
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	100	125	160	224	250	300 / 315	300 / 315 / 355 / 400	200	224	250
5SY7	LineProtection	D	25	15	32	3	4.4	7.1	16	22	T	T	11	15	22
			20		40	2.9	3.8	5.5	12	T	T	T	10	12	T
			15		50	2.7	3.8	5.8	12	T	T	T	9.6	12	T
					63	2.5	3.6	5.4	11	14	T	T	9.3	11	14

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA			
					Application	LineProtection			
					FrameSize	NH3		NH4	NH4a
					Characteristic	gG			
					Un[V]Fuses	500	690	500	
					Icu[kA]	120			
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	300 / 315 / 355 / 400 / 425 / 500 / 630	315 / 355 / 400 / 425 / 500	630 / 800 / 1000 / 1250	500 / 630 / 800 / 1000 / 1250
5SY7	LineProtection	D	25	15	32	T	T	T	T
			20		40	T	T	T	T
			15		50	T	T	T	T
					63	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3NA											
				Application	LineProtection											
				FrameSize	NH000											
				Characteristic	gG											
				Un[V]Fuses	400 / 500 / 690							400 / 500			400	
				Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	In[A]	16	20	25	32	35	40	50	63	80	100	125	160
5SY8	LineProtection	C	70	0.3 / 0.5 / 1 / 1.6 / 2			0.8	1.8	2.9	3.9	5.8	10	T	T	T	T
			50	3			0.7	1.3	2.1	2.8	4	5.9	17	39	39	39
				4 / 6			0.5	0.9	1.3	1.7	2.3	3	4.7	13	39	39
			40	8 / 10			0.5	0.8	1.1	1.3	1.8	2.5	4.1	7.7	11	33
			30	13 / 16			0.4	0.7	1	1.2	1.7	2.2	3.4	6.2	7.3	16
				20				0.5	0.8	1	1.3	1.7	2.7	4.9	5.9	10
				25						1	1.3	1.7	2.7	4.9	5.9	10
				32							1.3	1.7	2.6	4.7	5.8	10
			25	40								1.6	2.4	4.2	5.2	8.9
				50									2.2	4.1	5	8
				63										3.6	4.5	7.1
		D	70	0.3 / 0.5 / 1 / 1.6 / 2	0.2	0.3	0.8	1.4	2.2	2.9	4.3	6.5	15	16	16	16
			50	3	0.1	0.2	0.6	1.1	1.6	2.1	2.9	4.4	8.9	16	16	16
				4	0.1	0.2	0.6	1	1.4	1.7	2.3	3.1	5.1	15	16	16
				6	0.1	0.2	0.5	0.8	1.2	1.5	1.9	2.5	4.1	9.5	13	38
			40	8			0.4	0.7	1	1.2	1.6	2	3.2	6.1	7.7	34
				10			0.3	0.6	0.9	1.1	1.5	1.9	3	5.3	7.1	22
			30	13				0.6	0.9	1.1	1.5	1.9	3	5.6	7.6	18
				16				0.5	0.8	1.1	1.4	1.8	2.8	4.8	5.9	12
				20						1	1.2	1.6	2.4	4	4.8	10
				25						1	1.2	1.5	2.3	4.2	5.1	9.8
				32							1	1.2	1.8	3.3	4	7.1
			25	40								1.1	1.7	3.1	3.5	5.5
			20	50									1.5	3	3.5	5.8
				63										2.7	3.3	5.4

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3NA												
				Application	LineProtection												
				FrameSize	NH00							NH00 / NH0	NH0				
				Characteristic	gG												
				Un[V]Fuses	690	500 / 690		400 / 500 / 690		400 / 500		500					
				Icu[kA]	120												
Productline	Application	Characteristic	Icu[kA]	In[A]	40	50	63	80	100	125	160	35	10	16	20	32	40
5SY8	LineProtection	C	70	0.3 / 0.5 / 1 / 1.6 / 2	3.9	6	10	T	T	T	T	2.9				1.8	3.9
			50	3	2.8	4.1	5.9	17	39	39	39	2.1				1.3	2.8
				4 / 6	1.7	2.3	3	4.7	12	39	39	1.3				0.9	1.7
			40	8 / 10	1.3	1.9	2.5	4.1	7.5	14	32	1.1				0.8	1.3
			30	13 / 16	1.2	1.7	2.2	3.4	6.1	8.8	16	1				0.7	1.2
				20	1	1.4	1.7	2.7	4.9	6.5	10	0.8				0.5	1
				25	1	1.4	1.7	2.7	4.9	6.5	10						1
				32		1.4	1.7	2.6	4.6	6.4	10						
			25	40			1.6	2.4	4.2	5.8	8.5						
				50				2.2	4	5.7	7.8						
				63					3.5	5	6.9						
		D	70	0.3 / 0.5 / 1 / 1.6 / 2	2.9	4.5	6.5	15	16	16	16	2.2	0.1	0.2	0.3	1.4	2.9
			50	3	2.1	2.9	4.4	8.9	16	16	16	1.6	0.1	0.2	0.3	1.1	2.1
				4	1.7	2.4	3.1	5.1	14	16	16	1.4		0.2	0.3	1	1.7
				6	1.5	2	2.5	4.1	9.2	38	38	1.2		0.2	0.2	0.8	1.5
			40	8	1.2	1.6	2	3.2	5.9	8.8	33	1			0.1	0.7	1.2
				10	1.1	1.5	1.9	3	5.2	8.8	22	0.9				0.6	1.1
			30	13	1.1	1.5	1.9	3	5.5	9.1	17	0.9				0.6	1.1
				16	1.1	1.4	1.8	2.8	4.8	6.9	11	0.8				0.5	1.1
				20	1	1.3	1.6	2.4	4	5.4	10						1
				25	1	1.2	1.5	2.3	4.1	5.8	9.6						1
				32		1	1.2	1.8	3.2	4.5	7						
			25	40			1.1	1.7	3	3.9	5.4						
			20	50				1.5	2.9	3.9	5.7						
				63					2.7	3.6	5.3						

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3NA										
				Application	LineProtection										
				FrameSize	NH0						NH0 / NH1		NH1		
				Characteristic	gG										
				Un[V]Fuses	500									400 / 500	
				Icu[kA]	120										
Productline	Application	Characteristic	Icu[kA]	In[A]	50	63	80	100	125	160	25	16	20	35	40
5SY8	LineProtection	C	70	0.3 / 0.5 / 1 / 1.6 / 2	5.7	7.4	69	T	T	T	0.8			2.6	3.1
			50	3	3.9	5	16	39	39	39	0.7			1.9	2.3
				4 / 6	2.2	2.7	4.5	11	39	39	0.5			1.2	1.4
			40	8 / 10	1.8	2.2	4	7.2	14	34	0.5			1	1.2
			30	13 / 16	1.6	2	3.3	6	8.7	17	0.4			0.9	1
				20	1.3	1.6	2.6	4.7	6.5	10				0.7	0.8
				25	1.3	1.6	2.6	4.7	6.5	10					0.8
				32	1.3	1.6	2.6	4.5	6.4	10					
			25	40		1.5	2.3	4	5.8	9					
				50			2.2	3.8	5.7	8					
				63				3.4	5	7.1					
		D	70	0.3 / 0.5 / 1 / 1.6 / 2	4.3	5.5	15	16	16	16	0.8	0.2	0.3	2	2.4
			50	3	2.8	3.8	8.6	16	16	16	0.6	0.1	0.3	1.5	1.8
				4	2.3	2.8	4.9	12	16	16	0.6	0.1	0.2	1.3	1.5
				6	1.9	2.3	4	8.6	38	38	0.5	0.1	0.2	1.1	1.2
			40	8	1.5	1.8	3.1	5.7	8.7	34	0.4			0.9	1
				10	1.5	1.7	2.9	5	8.7	23	0.3			0.8	1
			30	13	1.5	1.7	2.9	5.3	9.1	18				0.8	1
				16	1.4	1.6	2.8	4.6	6.8	12				0.7	0.9
				20	1.2	1.4	2.3	3.8	5.4	10					0.9
				25	1.2	1.4	2.2	3.9	5.8	9.9					0.8
				32	1	1.1	1.8	3.1	4.5	7.2					
			25	40		1	1.7	3	3.8	5.5					
			20	50			1.4	2.8	3.9	5.9					
				63				2.5	3.6	5.5					

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3NA											
				Application	LineProtection											
				FrameSize	NH1							NH1 / NH2		NH2		
				Characteristic	gG											
				Un[V]Fuses	400 / 500 / 690					400 / 500		400 / 500 / 690		500	400 / 500	
				Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	In[A]	50	63	100	125	160	224	250	80	200	35	50	63
5SY8	LineProtection	C	70	0.3 / 0.5 / 1 / 1.6 / 2	5.7	7.4	T	T	T	T	T	69	T	2.8	5.7	8.4
			50	3	3.9	5	39	39	39	39	39	16	39	2	3.9	5.4
				4 / 6	2.2	2.7	11	39	39	39	39	4.5	39	1.3	2.2	2.9
			40	8 / 10	1.8	2.2	7.2	14	34	T	T	4	T	1.1	1.8	2.3
			30	13 / 16	1.6	2	6	8.7	17	T	T	3.3	T	0.9	1.6	2
				20	1.3	1.6	4.7	6.5	10	28	T	2.6	19	0.8	1.3	1.6
				25	1.3	1.6	4.7	6.5	10	28	T	2.6	19		1.3	1.6
				32	1.3	1.6	4.5	6.4	10	T	T	2.6	19		1.3	1.6
			25	40		1.5	4	5.8	9	19	22	2.3	15			1.5
				50			3.8	5.7	8	20	24	2.2	16			
				63			3.4	5	7.1	15	T		12			
		D	70	0.3 / 0.5 / 1 / 1.6 / 2	4.3	5.5	16	16	16	16	16	15	16	2.1	4.3	5.8
			50	3	2.8	3.8	16	16	16	16	16	8.6	16	1.6	2.8	4
				4	2.3	2.8	12	16	16	16	16	4.9	16	1.3	2.3	2.9
				6	1.9	2.3	8.6	38	38	38	38	4	38	1.1	1.9	2.4
			40	8	1.5	1.8	5.7	8.7	34	38	38	3.1	38	1	1.5	1.9
				10	1.5	1.7	5	8.7	23	38	38	2.9	38	0.9	1.5	1.8
			30	13	1.5	1.7	5.3	9.1	18	T	T	2.9	T	0.9	1.5	1.8
				16	1.4	1.6	4.6	6.8	12	T	T	2.8	T	0.8	1.4	1.7
				20	1.2	1.4	3.8	5.4	10	T	T	2.3	24		1.2	1.5
				25	1.2	1.4	3.9	5.8	9.9	T	T	2.2	14		1.2	1.4
				32	1	1.1	3.1	4.5	7.2	16	22	1.8	12		1	1.2
			25	40		1	3	3.8	5.5	12	21	1.7	10			1.1
			20	50			2.8	3.9	5.9	12	T	1.4	10			
				63			2.5	3.6	5.5	11	14		10			

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3NA									
				Application	LineProtection									
				FrameSize	NH2							NH3		
				Characteristic	gG									
				Un[V]Fuses	400 / 500 / 690					690	400 / 500	500		500 / 690
				Icu[kA]	120									
Productline	Application	Characteristic	Icu[kA]	In[A]	100	125	160	224	250	300 / 315	300 / 315 / 355 / 400	200	224	250
5SY8	LineProtection	C	70	0.3 / 0.5 / 1 / 1.6 / 2	T	T	T	T	T	T	T	T	T	T
			50	3	39	39	39	39	39	39	39	39	39	39
				4 / 6	10	39	39	39	39	39	39	39	39	39
			40	8 / 10	7	13	33	T	T	T	T	T	T	T
			30	13 / 16	5.8	8.4	16	T	T	T	T	T	T	T
				20	4.6	6.4	10	28	T	T	T	18	27	T
				25	4.6	6.4	10	28	T	T	T	18	27	T
				32	4.4	6.3	10	T	T	T	T	17	29	T
			25	40	3.9	5.7	8.9	19	22	T	T	14	18	23
				50	3.7	5.6	8	20	24	T	T	14	20	T
				63	3.3	4.9	7	15	T	T	T	11	14	T
		D	70	0.3 / 0.5 / 1 / 1.6 / 2	16	16	16	16	16	16	16	16	16	16
			50	3	16	16	16	16	16	16	16	16	16	16
				4	11	16	16	16	16	16	16	16	16	16
				6	8.3	38	38	38	38	38	38	38	38	38
			40	8	5.6	8.6	34	38	38	38	38	38	38	38
				10	4.9	8.5	22	38	38	38	38	38	38	38
			30	13	5.1	8.8	18	T	T	T	T	T	T	T
				16	4.5	6.7	12	T	T	T	T	T	T	T
				20	3.8	5.3	10	T	T	T	T	20	T	T
				25	3.8	5.7	9.8	T	T	T	T	13	T	T
				32	3	4.4	7.1	16	22	T	T	11	15	22
			25	40	2.9	3.8	5.5	12	21	T	T	10	12	22
			20	50	2.7	3.8	5.8	12	T	T	T	9.6	12	T
				63	2.5	3.6	5.4	11	14	T	T	9.3	11	14

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	3NA			
				Application	LineProtection			
				FrameSize	NH3		NH4	NH4a
				Characteristic	gG			
				Un[V]Fuses	500	690	500	
				Icu[kA]	120			
Productline	Application	Characteristic	Icu[kA]	In[A]	300 / 315 / 355 / 400 / 425 / 500 / 630	315 / 355 / 400 / 425 / 500	630 / 800 / 1000 / 1250	500 / 630 / 800 / 1000 / 1250
5SY8	LineProtection	C	70	0.3 / 0.5 / 1 / 1.6 / 2	T	T	T	T
			50	3	39	39	39	39
				4 / 6	39	39	39	39
			40	8 / 10	T	T	T	T
			30	13 / 16	T	T	T	T
				20	T	T	T	T
				25	T	T	T	T
				32	T	T	T	T
			25	40	T	T	T	T
				50	T	T	T	T
				63	T	T	T	T
		D	70	0.3 / 0.5 / 1 / 1.6 / 2	16	16	16	16
			50	3	16	16	16	16
				4	16	16	16	16
				6	38	38	38	38
			40	8	38	38	38	38
				10	38	38	38	38
			30	13	T	T	T	T
				16	T	T	T	T
				20	T	T	T	T
				25	T	T	T	T
				32	T	T	T	T
			25	40	T	T	T	T
			20	50	T	T	T	T
				63	T	T	T	T

in combination with residual current protective device as downstream devices

3VA1 - 5SU

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3NA											
						Application	LineProtection											
						FrameSize	NH000											
						Characteristic	gG											
						Un[V]Fuses	400 / 500 / 690							400 / 500			400	
						Icu[kA]	120											
Productline	Suffix	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16	20	25	32	35	40	50	63	80	100	125	160
5SU1(RCBO)	FR/FN/FP	LineProtection	B / C	6	6	6				0.7	1	1.2	1.6	2	3.2	5.8	T	T
				7.5					0.8	1.3	2.1	2.9	4.8	6.7	T	T	T	T
				15	10				0.8	1.3	2.1	2.9	4.8	6.7	13	T	T	T
				6	6	10				0.6	1	1.1	1.3	1.6	2.5	4.8	5.5	T
				7.5					0.6	0.9	1.3	1.8	2.7	4	T	T	T	T
				15	10				0.6	0.9	1.3	1.8	2.7	4	8	T	T	T
				6	6	13				0.6	0.8	1	1.3	1.6	2.5	4.6	5.5	T
				7.5					0.5	0.9	1.3	1.7	2.5	3.5	6.7	T	T	T
				15	10	13			0.5	0.9	1.3	1.7	2.5	3.5	6.7	14	T	T
						15 / 16				0.8	1.1	1.3	1.9	2.8	5	11	13	T
				6	6	16				0.6	0.8	1	1.3	1.6	2.3	4	5.1	T
				7.5						0.8	1.1	1.3	1.9	2.8	5	T	T	T
				6		20				0.5	0.7	0.9	1.1	1.4	2.1	3.6	4.2	T
				7.5						0.7	1	1.2	1.7	2.2	4.1	T	T	T
				15	10					0.7	1	1.2	1.7	2.2	4.1	8.6	11	T
				6	6	25						0.9	1.1	1.4	2.1	3.5	4.1	T
				7.5								1.2	1.5	2.2	3.8	T	T	T
				15	10							1.2	1.5	2.2	3.8	8.2	10	T
				6	6	32							1.1	1.3	1.9	3.3	4	T
				7.5									1.5	2	3.4	6.8	T	T
				15	10								1.5	2	3.4	6.8	8.6	12
	–		B	25	6	6	0.1	0.2	0.6	1	1.5	2	2.7	3.9	6	6	6	6
				35	10		0.1	0.2	0.6	1	1.5	2	2.7	3.9	7.1	10	10	10
				15	6	10	0.1	0.2	0.5	0.9	1.2	1.4	1.9	2.4	3.9	6	6	6
				20	10		0.1	0.2	0.5	0.9	1.2	1.4	1.9	2.4	3.9	8.3	10	10
				15	6	13		0.2	0.5	0.8	1.1	1.3	1.7	2.2	3.4	6	6	6
				20	10			0.2	0.5	0.8	1.1	1.3	1.7	2.2	3.4	6	7.7	10
				15	6	16		0.2	0.4	0.7	1	1.2	1.6	2	3.1	5.4	6	6
				20	10			0.2	0.4	0.7	1	1.2	1.6	2	3.1	5.4	6.8	10
				15	6	20				0.7	1	1.2	1.5	1.9	2.9	5.2	6	6
				20	10					0.7	1	1.2	1.5	1.9	2.9	5.2	6.4	10

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3NA												
						Application	LineProtection												
						FrameSize	NH00							NH00 / NH0		NH0			
						Characteristic	gG												
						Un[V]Fuses	690	500 / 690		400 / 500 / 690		400 / 500		500					
						Icu[kA]	120												
Productline	Suffix	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	40	50	63	80	100	125	160	35	16	20	32	40	50
5SU1(RCBO)	FR/FN/FP	LineProtection	B / C	6	6	6	1.2	1.6	2	3.2	5.7	T	T	1			0.7	1.2	1.5
				7.5			2.9	5	6.7	T	T	T	T	2.1			1.3	2.9	4.8
				15	10		2.9	5	6.7	13	T	T	T	2.1			1.3	2.9	4.8
				6	6	10	1.1	1.3	1.6	2.5	4.7	T	T	1			0.6	1.1	1.3
				7.5			1.8	2.8	4	T	T	T	T	1.3			0.9	1.8	2.6
				15	10		1.8	2.8	4	8	T	T	T	1.3			0.9	1.8	2.6
				6	6	13	1	1.3	1.6	2.5	4.5	T	T	0.8			0.6	1	1.3
				7.5			1.7	2.6	3.5	6.7	T	T	T	1.3			0.9	1.7	2.5
				15	10	13	1.7	2.6	3.5	6.7	14	T	T	1.3			0.9	1.7	2.5
						15 / 16	1.3	2	2.8	5	10	T	T	1.1			0.8	1.3	1.9
				6	6	16	1	1.3	1.6	2.3	4	5.9	T	0.8			0.6	1	1.3
				7.5			1.3	2	2.8	5	T	T	T	1.1			0.8	1.3	1.9
				6		20	0.9	1.1	1.4	2.1	3.5	4.6	T	0.7			0.5	0.9	1.1
				7.5			1.2	1.7	2.2	4.1	T	T	T	1			0.7	1.2	1.6
				15	10		1.2	1.7	2.2	4.1	8.4	12	T	1			0.7	1.2	1.6
				6	6	25	0.9	1.1	1.4	2.1	3.5	4.4	T					0.9	1.1
				7.5			1.2	1.6	2.2	3.8	T	T	T					1.2	1.5
				15	10		1.2	1.6	2.2	3.8	8	12	T					1.2	1.5
				6	6	32		1.1	1.3	1.9	3.3	4.4	T						1
				7.5				1.5	2	3.4	6.6	T	T						1.5
				15	10			1.5	2	3.4	6.6	9.9	12						1.5
	–		B	25	6	6	1.5	2.8	3.9	6	6	6	6	1.5	0.2	0.3	1	2	2.7
				35	10		1.5	2.8	3.9	7.1	10	10	10	1.5	0.2	0.3	1	2	2.7
				15	6	10	1.2	1.9	2.4	3.9	6	6	6	1.2	0.2	0.3	0.9	1.4	1.8
				20	10		1.2	1.9	2.4	3.9	8.1	10	10	1.2	0.2	0.3	0.9	1.4	1.8
				15	6	13	1.1	1.8	2.2	3.4	5.9	6	6	1.1		0.2	0.8	1.3	1.7
				20	10		1.1	1.8	2.2	3.4	5.9	8.8	10	1.1		0.2	0.8	1.3	1.7
				15	6	16	1	1.6	2	3.1	5.3	6	6	1		0.2	0.7	1.2	1.6
				20	10		1	1.6	2	3.1	5.3	8	10	1		0.2	0.7	1.2	1.6
				15	6	20	1	1.5	1.9	2.9	5.1	6	6	1			0.7	1.2	1.5
				20	10		1	1.5	1.9	2.9	5.1	7.1	9.9	1			0.7	1.2	1.5

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3NA												
						Application	LineProtection												
						FrameSize	NH0					NH0 / NH1		NH1					
						Characteristic	gG												
						Un[V]Fuses	500								400 / 500		400 / 500 / 690		
						Icu[kA]	120												
Productline	Suffix	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	63	80	100	125	160	25	16	20	35	40	50	63	100
5SU1(RCBO)	FR/FN/FP	LineProtection	B / C	6	6	6	1.9	3.2	5.5	T	T				0.9	1	1.5	1.9	5.5
				7.5			5.9	T	T	T	T	0.8			1.9	2.3	4.8	5.9	T
				15	10		5.9	12	T	T	T	0.8			1.9	2.3	4.8	5.9	T
				6	6	10	1.5	2.4	4.6	T	T				0.9	1	1.3	1.5	4.6
				7.5			3.4	T	T	T	T	0.6			1.2	1.4	2.6	3.4	T
				15	10		3.4	7.6	T	T	T	0.6			1.2	1.4	2.6	3.4	T
				6	6	13	1.5	2.4	4.3	T	T				0.8	0.9	1.3	1.5	4.3
				7.5			3.1	6.4	T	T	T	0.5			1.2	1.4	2.5	3.1	T
				15	10	13	3.1	6.4	13	T	T	0.5			1.2	1.4	2.5	3.1	13
						15 / 16	2.5	4.8	10	T	T				1	1.1	1.9	2.5	10
				6	6	16	1.5	2.3	3.8	5.9	T				0.8	0.9	1.3	1.5	3.8
				7.5			2.5	4.8	T	T	T				1	1.1	1.9	2.5	T
				6		20	1.3	2.1	3.4	4.6	T				0.7	0.8	1.1	1.3	3.4
				7.5			2	3.9	T	T	T				0.9	1.1	1.6	2	T
				15	10		2	3.9	8	12	T				0.9	1.1	1.6	2	8
				6	6	25	1.3	2.1	3.4	4.4	T					0.8	1.1	1.3	3.4
				7.5			1.9	3.6	T	T	T					1	1.5	1.9	T
				15	10		1.9	3.6	7.6	12	T					1	1.5	1.9	7.6
				6	6	32	1.2	1.9	3.2	4.4	T						1	1.2	3.2
				7.5			1.8	3.3	6.3	T	T						1.5	1.8	6.3
				15	10		1.8	3.3	6.3	9.9	12						1.5	1.8	6.3
	–		B	25	6	6	3.4	6	6	6	6	0.6	0.1	0.2	1.4	1.6	2.7	3.4	6
				35	10		3.4	6.9	10	10	10	0.6	0.1	0.2	1.4	1.6	2.7	3.4	10
				15	6	10	2.2	3.7	6	6	6	0.5	0.1	0.2	1.1	1.2	1.8	2.2	6
				20	10		2.2	3.7	7.6	10	10	0.5	0.1	0.2	1.1	1.2	1.8	2.2	7.6
				15	6	13	2	3.3	5.7	6	6	0.5		0.2	1	1.1	1.7	2	5.7
				20	10		2	3.3	5.7	8.8	10	0.5		0.2	1	1.1	1.7	2	5.7
				15	6	16	1.9	3	5.1	6	6	0.4		0.2	1	1.1	1.6	1.9	5.1
				20	10		1.9	3	5.1	7.9	10	0.4		0.2	1	1.1	1.6	1.9	5.1
				15	6	20	1.7	2.8	4.9	6	6				0.9	1	1.5	1.7	4.9
				20	10		1.7	2.8	4.9	7.1	10				0.9	1	1.5	1.7	4.9

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3NA										
						Application	LineProtection										
						FrameSize	NH1				NH1 / NH2	NH2					
						Characteristic	gG										
						Un[V]Fuses	400 / 500 / 690		690	400 / 500	400 / 500 / 690	500	400 / 500		400 / 500 / 690		
						Icu[kA]	120										
Productline	Suffix	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	125	160	200	200 / 224 / 250	80	35	50	63	100	125	160
5SU1(RCBO)	FR/FN/FP	LineProtection	B / C	6	6	6	T	T	T	T	3.2	1	1.5	1.9	5.4	T	T
				7.5			T	T	T	T	T	2.1	4.8	6.2	T	T	T
				15	10		T	T	T	T	12	2.1	4.8	6.2	T	T	T
				6	6	10	T	T	T	T	2.4	1	1.3	1.5	4.5	T	T
				7.5			T	T	T	T	T	1.3	2.6	3.7	T	T	T
				15	10		T	T	T	T	7.6	1.3	2.6	3.7	T	T	T
				6	6	13	T	T	T	T	2.4	0.8	1.3	1.5	4.2	T	T
				7.5			T	T	T	T	6.4	1.2	2.5	3.3	T	T	T
				15	10	13	T	T	T	T	6.4	1.2	2.5	3.3	13	T	T
						15 / 16	T	T	T	T	4.8	1.1	1.9	2.6	10	14	T
				6	6	16	5.9	T	T	T	2.3	0.8	1.3	1.5	3.7	5.8	T
				7.5			T	T	T	T	4.8	1.1	1.9	2.6	T	T	T
				6		20	4.6	T	T	T	2.1	0.7	1.1	1.3	3.4	4.6	T
				7.5			T	T	T	T	3.9	1	1.6	2.1	T	T	T
				15	10		12	T	T	T	3.9	1	1.6	2.1	7.7	12	T
				6	6	25	4.4	T	T	T	2.1		1.1	1.3	3.4	4.4	T
				7.5			T	T	T	T	3.6		1.5	2	7.3	T	T
				15	10		12	T	T	T	3.6		1.5	2	7.3	12	T
				6	6	32	4.4	T	T	T	1.9		1	1.3	3.1	4.3	T
				7.5			T	T	T	T	3.3		1.5	1.9	6.2	T	T
				15	10		9.9	12	T	T	3.3		1.5	1.9	6.2	9.7	12
	–		B	25	6	6	6	6	6	6	6	1.5	2.7	3.6	6	6	6
				35	10		10	10	10	10	6.9	1.5	2.7	3.6	10	10	10
				15	6	10	6	6	6	6	3.7	1.2	1.8	2.3	6	6	6
				20	10		10	10	10	10	3.7	1.2	1.8	2.3	7.3	10	10
				15	6	13	6	6	6	6	3.3	1.1	1.7	2.1	5.5	6	6
				20	10		8.8	10	10	10	3.3	1.1	1.7	2.1	5.5	8.6	10
				15	6	16	6	6	6	6	3	1	1.6	1.9	5	6	6
				20	10		7.9	10	10	10	3	1	1.6	1.9	5	7.8	10
				15	6	20	6	6	6	6	2.8	1	1.5	1.8	4.8	6	6
				20	10		7.1	10	10	10	2.8	1	1.5	1.8	4.8	7	10

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3NA			
						Application	LineProtection			
						FrameSize	NH2		NH3	
						Characteristic	gG			
						Un[V]Fuses	690	400 / 500	500	690
						Icu[kA]	120			
Productline	Suffix	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	200 / 224 / 250 / 300 / 315	200 / 224 / 250 / 300 / 315 / 355 / 400	200 / 224 / 250 / 300 / 315 / 355 / 400 / 425 / 500 / 630	250 / 315 / 355 / 400 / 425 / 500
5SU1(RCBO)	FR/FN/FP	LineProtection	B / C	6	6	6	T	T	T	T
				7.5			T	T	T	T
				15	10		T	T	T	T
				6	6	10	T	T	T	T
				7.5			T	T	T	T
				15	10		T	T	T	T
				6	6	13	T	T	T	T
				7.5			T	T	T	T
				15	10	13	T	T	T	T
						15 / 16	T	T	T	T
				6	6	16	T	T	T	T
				7.5			T	T	T	T
				6		20	T	T	T	T
				7.5			T	T	T	T
				15	10		T	T	T	T
				6	6	25	T	T	T	T
				7.5			T	T	T	T
				15	10		T	T	T	T
				6	6	32	T	T	T	T
				7.5			T	T	T	T
				15	10		T	T	T	T
	–		B	25	6	6	6	6	6	6
				35	10		10	10	10	10
				15	6	10	6	6	6	6
				20	10		10	10	10	10
				15	6	13	6	6	6	6
				20	10		10	10	10	10
				15	6	16	6	6	6	6
				20	10		10	10	10	10
				15	6	20	6	6	6	6
				20	10		10	10	10	10

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3NA	
						Application	LineProtection	
						FrameSize	NH4	NH4a
						Characteristic	gG	
						Un[V]Fuses	500	
						Icu[kA]	120	
Productline	Suffix	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	630 / 800 / 1000 / 1250	500 / 630 / 800 / 1000 / 1250
5SU1(RCBO)	FR/FN/FP	LineProtection	B / C	6	6	6	T	T
				7.5			T	T
				15	10		T	T
				6	6	10	T	T
				7.5			T	T
				15	10		T	T
				6	6	13	T	T
				7.5			T	T
				15	10	13	T	T
						15 / 16	T	T
				6	6	16	T	T
				7.5			T	T
				6		20	T	T
				7.5			T	T
				15	10		T	T
				6	6	25	T	T
				7.5			T	T
				15	10		T	T
				6	6	32	T	T
				7.5			T	T
				15	10		T	T
	–		B	25	6	6	6	6
				35	10		10	10
				15	6	10	6	6
				20	10		10	10
				15	6	13	6	6
				20	10		10	10
				15	6	16	6	6
				20	10		10	10
				15	6	20	6	6
				20	10		10	10

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3NA											
						Application	LineProtection											
						FrameSize	NH000											
						Characteristic	gG											
						Un[V]Fuses	400 / 500 / 690							400 / 500			400		
						Icu[kA]	120											
Productline	Suffix	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16	20	25	32	35	40	50	63	80	100	125	160
5SU1(RCBO)	–	LineProtection	B	15	6	25				0.6	0.9	1.1	1.3	1.7	2.5	4.7	5.8	6
				20	10					0.6	0.9	1.1	1.3	1.7	2.5	4.7	5.8	9.9
				15	6	32						1.1	1.3	1.6	2.5	4.4	5.3	6
					10							1.1	1.3	1.6	2.5	4.4	5.3	8.5
				10	6	40							1.2	1.5	2.3	4.7	5.2	6
				15	10								1.2	1.5	2.3	4.7	6	8.6
			C	25	4.5 / 6	6	0.1	0.2	0.5	0.9	1.2	1.5	2	2.6	4.1	6	6	6
				35	10		0.1	0.2	0.5	0.9	1.2	1.5	2	2.6	4.1	9.3	10	10
				15	4.5 / 6	8	0.1	0.2	0.5	0.8	1.1	1.3	1.7	2.2	3.5	6	6	6
				20	10		0.1	0.2	0.5	0.8	1.1	1.3	1.7	2.2	3.5	7	9.8	10
				15	4.5 / 6	10		0.2	0.4	0.7	1.1	1.3	1.7	2.2	3.4	6	6	6
				20	10			0.2	0.4	0.7	1.1	1.3	1.7	2.2	3.4	6.6	8.7	10
				15	4.5 / 6	13		0.2	0.4	0.6	1	1.1	1.4	1.8	2.8	4.8	5.9	6
				20	10			0.2	0.4	0.6	1	1.1	1.4	1.8	2.8	4.8	5.9	10
				15	4.5 / 6	16		0.2	0.4	0.7	1	1.2	1.5	1.9	3	5.2	6	6
				20	10			0.2	0.4	0.7	1	1.2	1.5	1.9	3	5.2	6.6	10
				15	4.5 / 6	20				0.6	0.9	1	1.3	1.6	2.5	4.3	5.1	6
				20	10					0.6	0.9	1	1.3	1.6	2.5	4.3	5.1	10
				15	4.5 / 6	25				0.6	0.9	1.1	1.3	1.6	2.5	4.5	5.6	6
				20	10					0.6	0.9	1.1	1.3	1.6	2.5	4.5	5.6	10
				15	4.5 / 6	32						1.1	1.4	1.7	2.5	4.2	5.2	6
					10							1.1	1.4	1.7	2.5	4.2	5.2	9.9
				10	4.5 / 6	40							1.2	1.5	2.2	3.9	4.8	6
				15	10								1.2	1.5	2.2	3.9	4.8	8.6

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3NA												
						Application	LineProtection												
						FrameSize	NH00							NH00 / NH0	NH0				
						Characteristic	gG												
						Un[V]Fuses	690	500 / 690		400 / 500 / 690		400 / 500		500					
						Icu[kA]	120												
Productline	Suffix	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	40	50	63	80	100	125	160	35	16	20	32	40	50
5SU1(RCBO)	–	LineProtection	B	15	6	25	0.9	1.4	1.7	2.5	4.6	6	6	0.9			0.6	1.1	1.3
				20	10		0.9	1.4	1.7	2.5	4.6	6.5	9.6	0.9			0.6	1.1	1.3
				15	6	32		1.3	1.6	2.5	4.4	5.8	6					1.1	1.3
					10			1.3	1.6	2.5	4.4	5.8	8.3					1.1	1.3
				10	6	40		1.3	1.5	2.3	4.6	6	6						1.2
				15	10			1.3	1.5	2.3	4.6	6.5	8.5						1.2
			C	25	4.5 / 6	6	1.2	2	2.6	4.1	6	6	6	1.2	0.2	0.2	0.9	1.5	2
				35	10		1.2	2	2.6	4.1	9	10	10	1.2	0.2	0.2	0.9	1.5	2
				15	4.5 / 6	8	1.1	1.8	2.2	3.5	6	6	6	1.1	0.2	0.3	0.8	1.3	1.7
				20	10		1.1	1.8	2.2	3.5	6.8	10	10	1.1	0.2	0.3	0.8	1.3	1.7
				15	4.5 / 6	10	1.1	1.7	2.2	3.4	6	6	6	1.1		0.2	0.7	1.3	1.7
				20	10		1.1	1.7	2.2	3.4	6.4	10	10	1.1		0.2	0.7	1.3	1.7
				15	4.5 / 6	13	1	1.5	1.8	2.8	4.8	6	6	1		0.2	0.6	1.1	1.4
				20	10		1	1.5	1.8	2.8	4.8	6.8	10	1		0.2	0.6	1.1	1.4
				15	4.5 / 6	16	1	1.5	1.9	3	5.2	6	6	1		0.2	0.7	1.2	1.5
				20	10		1	1.5	1.9	3	5.2	7.7	10	1		0.2	0.7	1.2	1.5
				15	4.5 / 6	20	0.9	1.3	1.6	2.5	4.2	5.8	6	0.9			0.6	1	1.3
				20	10		0.9	1.3	1.6	2.5	4.2	5.8	9.9	0.9			0.6	1	1.3
				15	4.5 / 6	25	0.9	1.3	1.6	2.5	4.4	6	6	0.9			0.6	1.1	1.3
				20	10		0.9	1.3	1.6	2.5	4.4	6.3	9.9	0.9			0.6	1.1	1.3
				15	4.5 / 6	32		1.4	1.7	2.5	4.1	6	6					1.1	1.4
					10			1.4	1.7	2.5	4.1	6	9.6					1.1	1.4
				10	4.5 / 6	40		1.2	1.5	2.2	3.8	5.4	6						1.2
				15	10			1.2	1.5	2.2	3.8	5.4	8.4						1.2

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3NA												
						Application	LineProtection												
						FrameSize	NH0					NH0 / NH1		NH1					
						Characteristic	gG												
						Un[V]Fuses	500								400 / 500		400 / 500 / 690		
						Icu[kA]	120												
Productline	Suffix	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	63	80	100	125	160	25	16	20	35	40	50	63	100
5SU1(RCBO)	–	LineProtection	B	15	6	25	1.6	2.5	4.4	6	6				0.8	1	1.3	1.6	4.4
				20	10		1.6	2.5	4.4	6.5	9.9				0.8	1	1.3	1.6	4.4
				15	6	32	1.5	2.4	4.2	5.8	6					1	1.3	1.5	4.2
					10		1.5	2.4	4.2	5.8	8.5					1	1.3	1.5	4.2
				10	6	40	1.4	2.2	4.4	6	6						1.2	1.4	4.4
				15	10		1.4	2.2	4.4	6.4	8.6						1.2	1.4	4.4
			C	25	4.5 / 6	6	2.4	3.9	6	6	6	0.5	0.1	0.2	1.2	1.3	2	2.4	6
				35	10		2.4	3.9	8.4	10	10	0.5	0.1	0.2	1.2	1.3	2	2.4	8.4
				15	4.5 / 6	8	2	3.4	6	6	6	0.5	0.1	0.2	1	1.2	1.7	2	6
				20	10		2	3.4	6.3	10	10	0.5	0.1	0.2	1	1	1.7	2	6.3
				15	4.5 / 6	10	2	3.3	6	6	6	0.4		0.2	1	1.1	1.7	2	6
				20	10		2	3.3	6.1	10	10	0.4		0.2	1	1	1.7	2	6.1
				15	4.5 / 6	13	1.7	2.7	4.6	6	6	0.4			0.9	1	1.4	1.7	4.6
				20	10		1.7	2.7	4.6	6.7	10	0.4			0.9	0.9	1.4	1.7	4.6
				15	4.5 / 6	16	1.8	2.9	5	6	6	0.4		0.2	0.9	1	1.5	1.8	5
				20	10		1.8	2.9	5	7.7	10	0.4		0.2	0.9	9	1.5	1.8	5
				15	4.5 / 6	20	1.5	2.4	4	5.7	6				0.8	0.9	1.3	1.5	4
				20	10		1.5	2.4	4	5.7	10				0.8	0.8	1.3	1.5	4
				15	4.5 / 6	25	1.5	2.4	4.3	6	6				0.8	0.9	1.3	1.5	4.3
				20	10		1.5	2.4	4.3	6.3	10				0.8	0.8	1.3	1.5	4.3
				15	4.5 / 6	32	1.6	2.4	3.9	5.9	6					0.9	1.4	1.6	3.9
					10		1.6	2.4	3.9	5.9	9.9						1.4	1.6	3.9
				10	4.5 / 6	40	1.3	2.1	3.7	5.3	6						1.2	1.3	3.7
				15	10		1.3	2.1	3.7	5.3	8.6						1.2	1.3	3.7

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3NA										
						Application	LineProtection										
						FrameSize	NH1				NH1 / NH2	NH2					
						Characteristic	gG										
						Un[V]Fuses	400 / 500 / 690		690	400 / 500	400 / 500 / 690	500	400 / 500		400 / 500 / 690		
						Icu[kA]	120										
Productline	Suffix	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	125	160	200	200 / 224 / 250	80	35	50	63	100	125	160
5SU1(RCBO)	–	LineProtection	B	15	6	25	6	6	6	6	2.5	0.9	1.3	1.6	4.3	6	6
				20	10		6.5	9.9	10	10	2.5	0.9	1.3	1.6	4.3	6.4	9.8
				15	6	32	5.8	6	6	6	2.4		1.3	1.6	4.1	5.7	6
					10		5.8	8.5	10	10	2.4		1.3	1.6	4.1	5.7	8.4
				10	6	40	6	6	6	6	2.2		1.2	1.5	4.2	6	6
				15	10		6.4	8.6	10	10	2.2		1.2	1.5	4.2	6.4	8.6
			C	25	4.5 / 6	6	6	6	6	6	3.9	1.2	2	2.4	6	6	6
				35	10		10	10	10	10	3.9	1.2	2	2.4	8.1	10	10
				15	4.5 / 6	8	6	6	6	6	3.4	1.1	1.7	2.1	6	6	6
				20	10		10	10	10	10	3.4	1.1	1.7	2.1	6.1	10	10
				15	4.5 / 6	10	6	6	6	6	3.3	1	1.7	2.1	5.9	6	6
				20	10		10	10	10	10	3.3	1	1.7	2.1	5.9	9.9	10
				15	4.5 / 6	13	6	6	6	6	2.7	0.9	1.4	1.7	4.5	6	6
				20	10		6.7	10	10	10	2.7	0.9	1.4	1.7	4.5	6.6	10
				15	4.5 / 6	16	6	6	6	6	2.9	1	1.5	1.8	4.8	6	6
				20	10		7.7	10	10	10	2.9	1	1.5	1.8	4.8	7.5	10
				15	4.5 / 6	20	5.7	6	6	6	2.4	0.8	1.4	1.6	4	5.6	6
				20	10		5.7	10	10	10	2.4	0.8	1.3	1.6	4	5.6	10
				15	4.5 / 6	25	6	6	6	6	2.4	0.8	1.3	1.6	4.2	6	6
				20	10		6.3	10	10	10	2.4	0.8	1.3	1.6	4.2	6.2	10
				15	4.5 / 6	32	5.9	6	6	6	2.4		1.4	1.7	3.8	5.8	6
					10		5.9	9.9	10	10	2.4		1.4	1.7	3.8	5.8	9.9
				10	4.5 / 6	40	5.3	6	6	6	2.1		1.2	1.4	3.6	5.2	6
				15	10		5.3	8.6	10	10	2.1		1.2	1.4	3.6	5.2	8.6

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3NA			
						Application	LineProtection			
						FrameSize	NH2		NH3	
						Characteristic	gG			
						Un[V]Fuses	690	400 / 500	500	690
						Icu[kA]	120			
Productline	Suffix	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	200 / 224 / 250 / 300 / 315	200 / 224 / 250 / 300 / 315 / 355 / 400	200 / 224 / 250 / 300 / 315 / 355 / 400 / 425 / 500 / 630	250 / 315 / 355 / 400 / 425 / 500
5SU1(RCBO)	–	LineProtection	B	15	6	25	6	6	6	6
				20	10		10	10	10	10
				15	6	32	6	6	6	6
					10		10	10	10	10
				10	6	40	6	6	6	6
				15	10		10	10	10	10
			C	25	4.5 / 6	6	6	6	6	6
				35	10		10	10	10	10
				15	4.5 / 6	8	6	6	6	6
				20	10		10	10	10	10
				15	4.5 / 6	10	6	6	6	6
				20	10		10	10	10	10
				15	4.5 / 6	13	6	6	6	6
				20	10		10	10	10	10
				15	4.5 / 6	16	6	6	6	6
				20	10		10	10	10	10
				15	4.5 / 6	20	6	6	6	6
				20	10		10	10	10	10
				15	4.5 / 6	25	6	6	6	6
				20	10		10	10	10	10
				15	4.5 / 6	32	6	6	6	6
					10		10	10	10	10
				10	4.5 / 6	40	6	6	6	6
				15	10		10	10	10	10

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2						Productline	3NA	
						Application	LineProtection	
						FrameSize	NH4	NH4a
						Characteristic	gG	
						Un[V]Fuses	500	
						Icu[kA]	120	
Productline	Suffix	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	630 / 800 / 1000 / 1250	500 / 630 / 800 / 1000 / 1250
5SU1(RCBO)	–	LineProtection	B	15	6	25	6	6
				20	10		10	10
				15	6	32	6	6
					10		10	10
				10	6	40	6	6
				15	10		10	10
			C	25	4.5 / 6	6	6	6
				35	10		10	10
				15	4.5 / 6	8	6	6
				20	10		10	10
				15	4.5 / 6	10	6	6
				20	10		10	10
				15	4.5 / 6	13	6	6
				20	10		10	10
				15	4.5 / 6	16	6	6
				20	10		10	10
				15	4.5 / 6	20	6	6
				20	10		10	10
				15	4.5 / 6	25	6	6
				20	10		10	10
				15	4.5 / 6	32	6	6
					10		10	10
				10	4.5 / 6	40	6	6
				15	10		10	10

3VA1 - 5SV

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA												
					Application	LineProtection												
					FrameSize	NH000									NH000 / NH1	NH00		
					Characteristic	gG												
					Un[V]Fuses	400 / 500 / 690				400 / 500			400		400 / 500 / 690	690	500 / 690	
					Icu[kA]	120												
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	25	32	35	40	63	80	100	125	160	50	40	50	63
5SV9(RCBO,1+N)	LineProtection	B	6	6	6	0.6	0.9	1.6	2.2	4.6	T	T	T	T	3	1.8	3.2	4.6
					10	0.5	0.7	1.1	1.5	2.9	5.2	T	T	T	2.1	1.2	2.1	2.9
					16	0.4	0.7	0.9	1.3	2.5	4.2	T	T	T	1.8	1	1.9	2.5
					20		0.6	0.9	1.2	2.2	3.7	T	T	T	1.6	1	1.7	2.2
					25				1.1	2	3.2	5.6	T	T	1.5	0.9	1.5	2
					32					1.9	3	5.2	T	T	1.4		1.5	1.9
					40					1.9	2.9	5.1	T	T				1.9
		C	4.5	4.5	6		0.5	1.1	1.5	2.3	3.9	T	T	T	1.8	1.2	1.9	2.3
			6	6			0.5	1.1	1.5	2.3	3.9	T	T	T	1.8	1.2	1.9	2.3
			4.5	4.5	10		0.5	1	1.1	1.8	2.9	T	T	T	1.4	1	1.4	1.8
			6	6			0.5	1	1.1	1.8	2.9	T	T	T	1.4	1	1.4	1.8
			4.5	4.5	16		0.5	0.7	0.8	1.8	2.8	T	T	T	1.3	0.7	1.4	1.8
			6	6			0.5	0.7	0.8	1.8	2.8	5	T	T	1.3	0.7	1.4	1.8
			4.5	4.5	20		0.5	0.6	0.8	1.8	2.8	T	T	T	1.2	0.7	1.3	1.8
			6	6			0.5	0.6	0.8	1.8	2.8	4.5	5.3	T	1.2	0.7	1.3	1.8
			4.5	4.5	25				0.7	1.3	2.2	4.1	T	T	1.1	0.6	1.1	1.3
			6	6					0.7	1.3	2.2	4.1	5.2	T	1.1	0.6	1.1	1.3
			4.5	4.5	32					1.2	2	4	T	T	1		1.1	1.2
			6	6						1.2	2	4	5	T	1		1.1	1.2

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH00				NH00 / NH0	NH0						
					Characteristic	gG											
					Un[V]Fuses	400 / 500 / 690		400 / 500		500							
					Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	80	100	125	160	35	32	40	50	63	80	100	125	160
5SV9(RCBO,1+N)	LineProtection	B	6	6	6	T	T	T	T	1.6	0.9	2.2	3	4	T	T	T	T
					10	5.2	T	T	T	1.1	0.7	1.5	2.1	2.6	5.1	T	T	T
					16	4.2	T	T	T	0.9	0.7	1.3	1.8	2.2	4	T	T	T
					20	3.7	T	T	T	0.9	0.6	1.2	1.6	2	3.6	T	T	T
					25	3.2	5.5	T	T			1.1	1.5	1.8	3.1	5.3	T	T
					32	3	5.1	T	T				1.4	1.7	2.9	4.9	T	T
					40	2.9	5	T	T					1.7	2.8	4.8	T	T
		C	4.5	4.5	6	3.9	T	T	T	1.1	0.5	1.5	1.8	2.1	3.8	T	T	T
			6	6		3.9	T	T	T	1.1	0.5	1.5	1.8	2.1	3.8	T	T	T
			4.5	4.5	10	2.9	T	T	T	1	0.5	1.1	1.4	1.6	2.8	T	T	T
			6	6		2.9	T	T	T	1	0.5	1.1	1.4	1.6	2.8	T	T	T
			4.5	4.5	16	2.8	T	T	T	0.7	0.5	0.8	1.3	1.6	2.8	T	T	T
			6	6		2.8	4.9	T	T	0.7	0.5	0.8	1.3	1.6	2.8	4.8	T	T
			4.5	4.5	20	2.8	T	T	T	0.6	0.5	0.8	1.2	1.6	2.7	4.4	T	T
			6	6		2.8	4.5	5.8	T	0.6	0.5	0.8	1.2	1.6	2.7	4.4	5.8	T
			4.5	4.5	25	2.2	4.1	T	T			0.7	1.1	1.2	2.2	3.9	T	T
			6	6		2.2	4.1	5.7	T			0.7	1.1	1.2	2.2	3.9	5.7	T
			4.5	4.5	32	2	4	T	T				1	1.1	2	3.8	T	T
			6	6		2	4	5.7	T				1	1.1	2	3.8	5.7	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA											
					Application	LineProtection											
					FrameSize	NH0 / NH1	NH1						NH1 / NH2		NH2		
					Characteristic	gG											
					Un[V]Fuses	500	400 / 500		400 / 500 / 690		690	400 / 500	400 / 500 / 690		500	400 / 500	
					Icu[kA]	120											
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	25	35	40	63	100	160 / 200	160 / 200 / 224 / 250	80	125	35	50	63
5SV9(RCBO,1+N)	LineProtection	B	6	6	6	0.6	1.5	1.8	4	T	T	T	T	T	1.6	3	4
					10	0.5	1	1.2	2.6	T	T	T	5.1	T	1.1	2.1	2.6
					16	0.4	0.9	1	2.2	T	T	T	4	T	0.9	1.8	2.2
					20		0.8	1	2	T	T	T	3.6	T	0.9	1.6	2
					25			0.9	1.8	5.3	T	T	3.1	T		1.5	1.8
					32				1.7	4.9	T	T	2.9	T		1.4	1.7
					40				1.7	4.8	T	T	2.8	T			1.7
		C	4.5	4.5	6		1	1.2	2.1	T	T	T	3.8	T	1.1	1.8	2.1
			6	6			1	1.2	2.1	T	T	T	3.8	T	1.1	1.8	2.1
			4.5	4.5	10		0.9	1	1.6	T	T	T	2.8	T	1	1.4	1.6
			6	6			0.9	1	1.6	T	T	T	2.8	T	1	1.4	1.6
			4.5	4.5	16		0.6	0.7	1.6	T	T	T	2.8	T	0.6	1.3	1.6
			6	6			0.6	0.7	1.6	4.8	T	T	2.8	T	0.6	1.3	1.6
			4.5	4.5	20		0.6	0.7	1.6	4.4	T	T	2.7	T	0.6	1.2	1.6
			6	6			0.6	0.7	1.6	4.4	T	T	2.7	5.8	0.6	1.2	1.6
			4.5	4.5	25			0.6	1.2	3.9	T	T	2.2	T		1.1	1.2
			6	6				0.6	1.2	3.9	T	T	2.2	5.7		1.1	1.2
			4.5	4.5	32				1.1	3.8	T	T	2.1	T		1	1.1
			6	6					1.1	3.8	T	T	2.1	5.7		1	1.1

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA				
					Application	LineProtection				
					FrameSize	NH2			NH3	
					Characteristic	gG				
					Un[V]Fuses	400 / 500 / 690	690	400 / 500	500	690
					Icu[kA]	120				
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	100	160 / 200 / 224 / 250 / 300 / 315	160 / 200 / 224 / 250 / 300 / 315 / 355 / 400	200 / 224 / 250 / 300 / 315 / 355 / 400 / 425 / 500 / 630	250 / 315 / 355 / 400 / 425 / 500
5SV9(RCBO,1+N)	LineProtection	B	6	6	6	T	T	T	T	T
					10	T	T	T	T	T
					16	T	T	T	T	T
					20	T	T	T	T	T
					25	5.2	T	T	T	T
					32	4.8	T	T	T	T
					40	4.7	T	T	T	T
		C	4.5	4.5	6	T	T	T	T	T
			6	6		T	T	T	T	T
			4.5	4.5	10	T	T	T	T	T
			6	6		T	T	T	T	T
			4.5	4.5	16	T	T	T	T	T
			6	6		4.6	T	T	T	T
			4.5	4.5	20	4.3	T	T	T	T
			6	6		4.3	T	T	T	T
			4.5	4.5	25	3.9	T	T	T	T
			6	6		3.9	T	T	T	T
			4.5	4.5	32	3.8	T	T	T	T
			6	6		3.8	T	T	T	T

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	3NA	
					Application	LineProtection	
					FrameSize	NH4	NH4a
					Characteristic	gG	
					Un[V]Fuses	500	
					Icu[kA]	120	
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	630 / 800 / 1000 / 1250	500 / 630 / 800 / 1000 / 1250
5SV9(RCBO,1+N)	LineProtection	B	6	6	6	T	T
					10	T	T
					16	T	T
					20	T	T
					25	T	T
					32	T	T
					40	T	T
		C	4.5	4.5	6	T	T
			6	6		T	T
			4.5	4.5	10	T	T
			6	6		T	T
			4.5	4.5	16	T	T
			6	6		T	T
			4.5	4.5	20	T	T
			6	6		T	T
			4.5	4.5	25	T	T
			6	6		T	T
			4.5	4.5	32	T	T
			6	6		T	T

DIAZED-fuse system as upstream device

in combination with miniature circuit breaker as downstream devices

5SA2 - 5SY

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	5SA2(Diazed)		
					Application	LineProtection		
					FrameSize	TNDz		
					Characteristic	delayed		
					Icu[kA]	40		
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16	20	25
5SY4	LineProtection	A / B	35	10	6	0.3	0.4	0.8
			20		10		0.4	0.7
					13			0.7
		C	35		0.3 / 0.5 / 1 / 1.6 / 2	0.3	0.5	1.5
					3	0.3	0.4	1.1
					4	0.3	0.4	0.9
					6		0.4	0.8
			20		8			0.6
					10			0.5
		D	35		0.3 / 0.5 / 1 / 1.6 / 2	0.3	0.4	1
					3	0.3	0.4	0.9
					4		0.4	0.8
					6			0.7

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	5SA2(Diazed)		
					Application	LineProtection		
					FrameSize	TNDz		
					Characteristic	delayed		
					Icu[kA]	40		
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16	20	25
5SY6	LineProtection	B	30	6	6	0.3	0.4	0.7
			15		10		0.4	0.6
					13			0.5
		C	30		0.3		0.5	1.5
					0.5 / 1 / 1.6 / 2	0.3	0.5	1.5
					3	0.3	0.4	1.1
					4	0.3	0.4	0.9
					6		0.4	0.8
			15		8			0.6
					10			0.5
		D	30		0.3 / 0.5 / 1 / 1.6 / 2	0.3	0.4	1
					3	0.3	0.4	0.9
					4		0.4	0.8
					6			0.7

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	5SA2(Diazed)		
					Application	LineProtection		
					FrameSize	TNDz		
					Characteristic	delayed		
					Icu[kA]	40		
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16	20	25
5SY7	LineProtection	B	40	15	6	0.3	0.4	0.8
			30		10		0.4	0.7
			25		13			0.7
		C	50		0.3 / 0.5 / 1 / 1.6 / 2	0.3	0.5	1.5
			40		3	0.3	0.4	1.1
					4	0.3	0.4	0.9
					6		0.4	0.8
			30		8			0.6
					10			0.5
		D	50		0.3 / 0.5 / 1 / 1.6 / 2	0.3	0.4	1
			40		3	0.3	0.4	0.9
					4		0.4	0.8
					6			0.7

5SB2 - 5SY

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	5SB2(Diazed)		
					Application	LineProtection		
					FrameSize	DII		
					Characteristic	gG		
					Icu[kA]	50		
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16	20	25
5SY4	LineProtection	A / B	35	10	6	0.3	0.4	0.8
			20		10		0.4	0.7
					13			0.7
		C	35		0.3 / 0.5 / 1 / 1.6 / 2	0.3	0.5	1.5
					3	0.3	0.4	1.1
					4	0.3	0.4	0.9
					6		0.4	0.8
			20		8			0.6
					10			0.5
		D	35		0.3 / 0.5 / 1 / 1.6 / 2	0.3	0.4	1
					3	0.3	0.4	0.9
					4		0.4	0.8
					6			0.7

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	5SB2(Diazed)		
					Application	LineProtection		
					FrameSize	DII		
					Characteristic	gG		
					Icu[kA]	50		
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16	20	25
5SY6	LineProtection	B	30	6	6	0.3	0.4	0.8
			15		10		0.4	0.7
					13			0.7
		C	30		0.3 / 0.5 / 1 / 1.6 / 2	0.3	0.5	1.5
					3	0.3	0.4	1.1
					4	0.3	0.4	0.9
					6		0.4	0.8
			15		8			0.6
					10			0.5
		D	30		0.3 / 0.5 / 1 / 1.6 / 2	0.3	0.4	1
					3	0.3	0.4	0.9
					4		0.4	0.8
					6			0.7

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	5SB2(Diazed)		
					Application	LineProtection		
					FrameSize	DII		
					Characteristic	gG		
					Icu[kA]	50		
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16	20	25
5SY7	LineProtection	B	40	15	6	0.3	0.4	0.8
			30		10		0.4	0.7
			25		13			0.7
		C	50		0.3 / 0.5 / 1 / 1.6 / 2	0.3	0.5	1.5
			40		3	0.3	0.4	1.1
					4	0.3	0.4	0.9
					6		0.4	0.8
			30		8			0.6
					10			0.5
		D	50		0.3 / 0.5 / 1 / 1.6 / 2	0.3	0.4	1
			40		3	0.3	0.4	0.9
					4		0.4	0.8
					6			0.7

5SB4 - 5SY

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	5SB4(Diazed)		
					Application	LineProtection		
					FrameSize	DIII		
					Characteristic	gG		
					Icu[kA]	50		
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	35	50	63
5SY4	LineProtection	A / B	35	10	6	1.4	3.2	4.5
			20		10 / 13	1.2	2.5	3.5
					16	1	2	2.8
					20	1	2	2.6
					25 / 32		1.7	2.2
			15		40			1.6
		C	35		0.3 / 0.5 / 1 / 1.6 / 2	2	9	10
					3	1.6	5	6
					4	1.4	3.5	5
					6	1.4	2.7	4.5
			20		8	1.2	2.2	3.5
					10	1.2	2	3
					13	1	1.6	2.4
					16	1	1.5	2.2
					20		1.3	2.2
					25			2.2
		D	35		0.3 / 0.5 / 1 / 1.6 / 2	1.8	5	7
					3	1.5	4	5
					4	1.2	3	3.8
					6	1.1	2.5	3.1
			20		8	0.9	2.1	2.5
					10		2.1	2.5
					13			2.5
					16			2.2

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	5SB4(Diazed)		
					Application	LineProtection		
					FrameSize	DIII		
					Characteristic	gG		
					Icu[kA]	50		
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	35	50	63
5SY6	LineProtection	B	30	6	6	1.4	3.2	4.5
			15		10 / 13	1.2	2.5	3.5
					16	1	2	2.8
					20	1	2	2.6
					25 / 32		1.7	2.2
			10		40			1.6
		C	30		0.3 / 0.5 / 1 / 1.6 / 2	2	6	6
					3	1.6	5	6
					4	1.4	3.5	5
					6	1.4	2.7	4.5
			15		8	1.2	2.2	3.5
					10	1.2	2	3
					13	1	1.6	2.4
					16	1	1.5	2.2
					20		1.3	2.2
					25			2.2
		D	30		0.3 / 0.5 / 1 / 1.6 / 2	1.8	5	6
					3	1.5	4	5
					4	1.2	3	3.8
					6	1.1	2.5	3.1
			15		8	0.9	2.1	2.5
					10		2.1	2.5
					13			2.5
					16			2.2

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	5SB4(Diazed)		
					Application	LineProtection		
					FrameSize	DIII		
					Characteristic	gG		
					Icu[kA]	50		
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	35	50	63
5SY7	LineProtection	B	40	15	6	1.4	3.2	4.5
			30		10	1.2	2.5	3.5
			25		13	1.2	2.5	3.5
					16	1	2	2.8
					20	1	2	2.6
					25 / 32		1.7	2.2
			20		40			1.6
		C	50		0.3 / 0.5 / 1 / 1.6 / 2	2	9	10
			40		3	1.6	5	6
					4	1.4	3.5	5
					6	1.4	2.7	4.5
			30		8	1.2	2.2	3.5
					10	1.2	2	3
			25		13	1	1.6	2.4
					16	1	1.5	2.2
					20		1.3	2.2
					25			2.2
		D	50		0.3 / 0.5 / 1 / 1.6 / 2	1.8	5	7
			40		3	1.5	4	5
					4	1.2	3	3.8
					6	1.1	2.5	3.1
			30		8	0.9	2.1	2.5
					10		2.1	2.5
			25		13			2.5
					16			2.2

5SC2 - 5SP

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	5SC2(Diazed)
					Application	LineProtection
					FrameSize	DIV
					Characteristic	gG
					Icu[kA]	50
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	100
5SP4	LineProtection	B	10	10	80	2.8
		C				2.5
		D				2.3

5SC2 - 5SY

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	5SC2(Diazed)	
					Application	LineProtection	
					FrameSize	DIV	
					Characteristic	gG	
					Icu[kA]	50	
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	80	100
5SY4	LineProtection	A / B	35	10	6	9	10
			20		10 / 13	5	10
					16 / 20	4.2	9
					25 / 32	3.7	7
			15		40 / 50	2.2	4
					63		3
		C	35		0.3 / 0.5 / 1 / 1.6 / 2 / 3	10	10
					4	9	10
					6	6	10
			20		8	5	7
					10	4.2	7
					13	3.4	6
					16 / 20	3	6
					25	2.9	5
					32	2.4	4
			15		40	2	3.5
					50		3
		D	35		0.3 / 0.5 / 1 / 1.6 / 2	10	10
					3	8	10
					4	5.5	10
					6	4.4	8.1
			20		8 / 10 / 13	3.5	6.2
					16	3.1	5.1
					20	2.7	4.3
					32		4
			15		40		3.5

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	5SC2(Diazed)	
					Application	LineProtection	
					FrameSize	DIV	
					Characteristic	gG	
					Icu[kA]	50	
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	80	100
5SY6	LineProtection	B	30	6	6	6	6
			15		10 / 13	5	6
					16 / 20	4.2	6
					25 / 32	3.7	6
			10		40 / 50	2.2	4
					63		3
		C	30		0.3 / 0.5 / 1 / 1.6 / 2 / 3 / 4 / 6	6	6
			15		8	5	6
					10	4.2	6
					13	3.4	6
					16 / 20	3	6
					25	2.9	5
					32	2.4	4
			10		40	2	3.5
					50		3
		D	30		0.3 / 0.5 / 1 / 1.6 / 2 / 3	6	6
					4	5.5	6
					6	4.4	6
			15		8 / 10 / 13	3.5	6
					16	3.1	5.1
					20	2.7	4.3
					32		4
			10		40		3.5

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	5SC2(Diazed)	
					Application	LineProtection	
					FrameSize	DIV	
					Characteristic	gG	
					Icu[kA]	50	
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	80	100
5SY7	LineProtection	B	40	15	6	9	10
			30		10	5	10
			25		13	5	10
					16 / 20	4.2	9
					25 / 32	3.7	7
			20		40 / 50	2.2	4
					63		3
		C	40		3	10	10
					4	9	10
					6	6	10
			30		8	5	7
					10	4.2	7
			25		13	3.4	6
					16 / 20	3	6
					25	2.9	5
					32	2.4	4
			20		40	2	3.5
		C / D	50		0.3 / 0.5 / 1 / 1.6 / 2	10	10
		D	40		3	8	10
					4	5.5	10
					6	4.4	8.1
			30		8 / 10	3.5	6.2
			25		13	3.5	6.2
					16	3.1	5.1
					20	2.7	4.3
					32		4
			20		40		3.5

5SD8 - 5SY

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	5SD8(Diazed)					
					Application	LineProtection					
					FrameSize	DIII					
					Characteristic	gG					
					Icu[kA]	50					
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16	20	25	35	50	63
5SY4	LineProtection	A / B	35	10	6	0.3	0.4	0.8	1.4	3.2	4.5
			20		10		0.4	0.7	1.2	2.5	3.5
					13			0.7	1.2	2.5	3.5
					16				1	2	2.8
					20				1	2	2.6
					25 / 32					1.7	2.2
			15		40						1.6
		C	35		0.3 / 0.5 / 1 / 1.6 / 2	0.3	0.5	1.5	2	9	10
					3	0.3	0.4	1.1	1.6	5	6
					4	0.3	0.4	0.9	1.4	3.5	5
					6		0.4	0.8	1.4	2.7	4.5
			20		8			0.6	1.2	2.2	3.5
					10			0.5	1.2	2	3
					13				1	1.6	2.4
					16				1	1.5	2.2
					20					1.3	2.2
					25						2.2
		D	35		0.3 / 0.5 / 1 / 1.6 / 2	0.3	0.4	1	1.8	5	7
					3	0.3	0.4	0.9	1.5	4	5
					4		0.4	0.8	1.2	3	3.8
					6			0.7	1.1	2.5	3.1
			20		8				0.9	2.1	2.5
					10					2.1	2.5
					13						2.5
					16						2.2

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	5SD8(Diazed)					
					Application	LineProtection					
					FrameSize	DIII					
					Characteristic	gG					
					Icu[kA]	50					
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16	20	25	35	50	63
5SY6	LineProtection	B	30	6	6	0.3	0.4	0.8	1.4	3.2	4.5
			15		10		0.4	0.7	1.2	2.5	3.5
					13			0.7	1.2	2.5	3.5
					16				1	2	2.8
					20				1	2	2.6
					25 / 32					1.7	2.2
			10		40						1.6
		C	30		0.3 / 0.5 / 1 / 1.6 / 2	0.3	0.5	1.5	2	6	6
					3	0.3	0.4	1.1	1.6	5	6
					4	0.3	0.4	0.9	1.4	3.5	5
					6		0.4	0.8	1.4	2.7	4.5
			15		8			0.6	1.2	2.2	3.5
					10			0.5	1.2	2	3
					13				1	1.6	2.4
					16				1	1.5	2.2
					20					1.3	2.2
					25						2.2
		D	30		0.3 / 0.5 / 1 / 1.6 / 2	0.3	0.4	1	1.8	5	6
					3	0.3	0.4	0.9	1.5	4	5
					4		0.4	0.8	1.2	3	3.8
					6			0.7	1.1	2.5	3.1
			15		8				0.9	2.1	2.5
					10					2.1	2.5
					13						2.5
					16						2.2

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	5SD8(Diazed)					
					Application	LineProtection					
					FrameSize	DIII					
					Characteristic	gG					
					Icu[kA]	50					
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16	20	25	35	50	63
5SY7	LineProtection	B	40	15	6	0.3	0.4	0.8	1.4	3.2	4.5
			30		10		0.4	0.7	1.2	2.5	3.5
			25		13			0.7	1.2	2.5	3.5
					16				1	2	2.8
					20				1	2	2.6
					25 / 32					1.7	2.2
			20		40						1.6
		C	50		0.3 / 0.5 / 1 / 1.6 / 2	0.3	0.5	1.5	2	9	10
			40		3	0.3	0.4	1.1	1.6	5	6
					4	0.3	0.4	0.9	1.4	3.5	5
					6		0.4	0.8	1.4	2.7	4.5
			30		8			0.6	1.2	2.2	3.5
					10			0.5	1.2	2	3
			25		13				1	1.6	2.4
					16				1	1.5	2.2
					20					1.3	2.2
					25						2.2
		D	50		0.3 / 0.5 / 1 / 1.6 / 2	0.3	0.4	1	1.8	5	7
			40		3	0.3	0.4	0.9	1.5	4	5
					4		0.4	0.8	1.2	3	3.8
					6			0.7	1.1	2.5	3.1
			30		8				0.9	2.1	2.5
					10					2.1	2.5
			25		13						2.5
					16						2.2

in combination with residual current protective device as downstream devices

5SB4 - 5SU

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	5SB4(Diazed)	
					Application	LineProtection	
					FrameSize	DIII	
					Characteristic	gG	
					Icu[kA]	50	
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	50	63
5SU1(RCBO)	LineProtection	B	15	10	32	2.2	3.7
			10	6	40	2	3.3
			15	10	40	2	3.3
		C	15		32 / 40	1.8	3
			10	6	40	1.8	3

5SC2 - 5SU

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	5SC2(Diazed)	
					Application	LineProtection	
					FrameSize	DIV	
					Characteristic	gG	
					Icu[kA]	50	
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	80	100
5SU1(RCBO)	LineProtection	B	15	10	32	4.6	10
			10	6	40	4	6
			15	10	40	4	8
		C	15		32 / 40	3.6	7.5
			10	6	40	3.6	6

5SD8 - 5SU

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	5SD8(Diazed)	
					Application	LineProtection	
					FrameSize	DIII	
					Characteristic	gG	
					Icu[kA]	50	
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	50	63
5SU1(RCBO)	LineProtection	B	15	10	32	2.2	3.7
			10	6	40	2	3.3
			15	10	40	2	3.3
		C	15		32 / 40	1.8	3
			10	6	40	1.8	3

NEOZED-fuse system as upstream device

in combination with miniature circuit breaker as downstream devices

5SE2 - 5SP

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	5SE2(Neozed)
					Application	LineProtection
					FrameSize	D03
					Characteristic	gG
					Icu[kA]	50
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	100
5SP4	LineProtection	B	10	10	80	2.8
		C				2.5
		D				2.3

5SE2 - 5SY

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	5SE2(Neozed)							
					Application	LineProtection							
					FrameSize	D01	D02					D03	
					Characteristic	gG							
					Icu[kA]	50							
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16	20	25	35	50	63	80	100
5SY4	LineProtection	A / B	35	10	6	0.3	0.4	0.8	1.4	3.2	4.5	9	10
			20		10		0.4	0.7	1.2	2.5	3.5	5	10
					13			0.7	1.2	2.5	3.5	5	10
					16				1	2	2.8	4.2	9
					20				1	2	2.6	4.2	9
					25 / 32					1.7	2.2	3.7	7
			15		40						1.6	2.2	4
					50							2.2	4
					63								3
		C	35		0.3 / 0.5 / 1 / 1.6 / 2	0.3	0.5	1.5	2	9	10	10	10
					3	0.3	0.4	1.1	1.6	5	6	10	10
					4	0.3	0.4	0.9	1.4	3.5	5	9	10
					6		0.4	0.8	1.4	2.7	4.5	6	10
			20		8			0.6	1.2	2.2	3.5	5	7
					10			0.5	1.2	2	3	4.2	7
					13				1	1.6	2.4	3.4	6
					16				1	1.5	2.2	3	6
					20					1.3	2.2	3	6
					25						2.2	2.9	5
					32							2.4	4
			15		40							2	3.5
					50								3
		D	35		0.3 / 0.5 / 1 / 1.6 / 2	0.3	0.4	1	1.8	5	7	10	10
					3	0.3	0.4	0.9	1.5	4	5	8	10
					4		0.4	0.8	1.2	3	3.8	5.5	10
					6			0.7	1.1	2.5	3.1	4.4	8.1
			20		8				0.9	2.1	2.5	3.5	6.2
					10					2.1	2.5	3.5	6.2
					13						2.5	3.5	6.2
					16						2.2	3.1	5.1
					20							2.7	4.3
					32								4
			15		40								3.5

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	5SE2(Neozed)							
					Application	LineProtection							
					FrameSize	D01	D02					D03	
					Characteristic	gG							
					Icu[kA]	50							
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16	20	25	35	50	63	80	100
5SY6	LineProtection	B	30	6	6	0.3	0.4	0.8	1.4	3.2	4.5	6	6
			15		10		0.4	0.7	1.2	2.5	3.5	5	6
					13			0.7	1.2	2.5	3.5	5	6
					16				1	2	2.8	4.2	6
					20				1	2	2.6	4.2	6
					25 / 32					1.7	2.2	3.7	6
			10		40						1.6	2.2	4
					50							2.2	4
					63								3
		C	30		0.3 / 0.5 / 1 / 1.6 / 2	0.3	0.5	1.5	2	6	6	6	6
					3	0.3	0.4	1.1	1.6	5	6	6	6
					4	0.3	0.4	0.9	1.4	3.5	5	6	6
					6		0.4	0.8	1.4	2.7	4.5	6	6
			15		8			0.6	1.2	2.2	3.5	5	6
					10			0.5	1.2	2	3	4.2	6
					13				1	1.6	2.4	3.4	6
					16				1	1.5	2.2	3	6
					20					1.3	2.2	3	6
					25						2.2	2.9	5
					32							2.4	4
			10		40							2	3.5
					50								3
		D	30		0.3 / 0.5 / 1 / 1.6 / 2	0.3	0.4	1	1.8	5	6	6	6
					3	0.3	0.4	0.9	1.5	4	5	6	6
					4		0.4	0.8	1.2	3	3.8	5.5	6
					6			0.7	1.1	2.5	3.1	4.4	6
			15		8				0.9	2.1	2.5	3.5	6
					10					2.1	2.5	3.5	6
					13						2.5	3.5	6
					16						2.2	3.1	5.1
					20							2.7	4.3
					32								4
			10		40								3.5

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2				Productline	5SE2(Neozed)			
				Application	LineProtection			
				FrameSize	D02			
				Characteristic	gG			
				Icu[kA]	50			
Productline	Application	Characteristic	Icn[kA]	In[A]	35	40	50	63
5SY60(1+N)	LineProtection	B	6	6	1	1.6	2.1	4.5
				10	0.8	1.2	1.6	2.9
				13	0.7	1.1	1.5	2.6
				16	0.7	1.1	1.4	2.4
				20	0.7	1	1.3	2.2
				25	0.6	1	1.2	2
				32		0.9	1.1	1.9
				40			1.1	1.9
		C		2	1.8	3.3	4.9	T
				4	1.2	2	2.6	T
				6	0.8	1.2	1.7	3.3
				8	0.7	1.1	1.5	2.8
				10	0.7	1.1	1.5	2.7
				13	0.7	1	1.3	2.3
				16	0.6	0.9	1.1	2
				20 / 25	0.6	0.9	1.1	1.9
				32		0.9	1.1	1.8
				40			1.1	1.8

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	5SE2(Neozed)							
					Application	LineProtection							
					FrameSize	D01	D02					D03	
					Characteristic	gG							
					Icu[kA]	50							
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	16	20	25	35	50	63	80	100
5SY7	LineProtection	B	40	15	6	0.3	0.4	0.8	1.4	3.2	4.5	9	10
			30		10		0.4	0.7	1.2	2.5	3.5	5	10
			25		13			0.7	1.2	2.5	3.5	5	10
					16				1	2	2.8	4.2	9
					20				1	2	2.6	4.2	9
					25 / 32					1.7	2.2	3.7	7
			20		40						1.6	2.2	4
					50							2.2	4
					63								3
		C	50		0.3 / 0.5 / 1 / 1.6 / 2	0.3	0.5	1.5	2	9	10	10	10
			40		3	0.3	0.4	1.1	1.6	5	6	10	10
					4	0.3	0.4	0.9	1.4	3.5	5	9	10
					6		0.4	0.8	1.4	2.7	4.5	6	10
			30		8			0.6	1.2	2.2	3.5	5	7
					10			0.5	1.2	2	3	4.2	7
			25		13				1	1.6	2.4	3.4	6
					16				1	1.5	2.2	3	6
					20					1.3	2.2	3	6
					25						2.2	2.9	5
					32							2.4	4
			20		40							2	3.5
		D	50		0.3 / 0.5 / 1 / 1.6 / 2	0.3	0.4	1	1.8	5	7	10	10
			40		3	0.3	0.4	0.9	1.5	4	5	8	10
					4		0.4	0.8	1.2	3	3.8	5.5	10
					6			0.7	1.1	2.5	3.1	4.4	8.1
			30		8				0.9	2.1	2.5	3.5	6.2
					10					2.1	2.5	3.5	6.2
			25		13						2.5	3.5	6.2
					16						2.2	3.1	5.1
					20							2.7	4.3
					32								4
			20		40								3.5

in combination with residual current protective device as downstream devices

5SE2 - 5SU

Siemens AG Limit current with selectivity Is [kA] for 230/400 resp. 240/415 V AC acc. to IEC 60947-2					Productline	5SE2(Neozed)				
					Application	LineProtection				
					FrameSize	D02			D03	
					Characteristic	gG				
					Icu[kA]	50				
Productline	Application	Characteristic	Icu[kA]	Icn[kA]	In[A]	40	50	63	80	100
5SU1(RCBO)	LineProtection	B	15	10	32	0.9	1.1	1.7	4.5	8
		B / C	10	6	40		1	1.6	4	6
			15	10	40		1	1.6	4	7
		C			32	0.8	1	1.7	4	7

Further Information

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