



SITOR fuse link, with slotted blade contacts, NH1, In: 550 A, aR, Un AC: 1000 V, Un DC: 600 V, without Indicator

Model			
product brand name		SETRON	
product designation		SITOR fuse link	
design of the product		With slotted blade contacts	
design of an identification indicator		Without indicator	
design of the switching contact		with slotted blade contacts for M10 screw fixing. mounting dimension: 110 mm. or for installation in LV HRC fuse bases or switch disconnectors	
design of the fuse link		SITOR, LV HRC design	
General technical data			
size of fuse system according to EN 60269-1		NH1	
operating class of the fuse link		aR	
type of voltage of the operating voltage		AC/DC	
Supply voltage			
supply voltage			
• at AC		1 000 V	
• at DC		600 V	
Breaking Capacity			
switching capacity current			
• at DC according to IEC 60947-2 rated value		50 kA	
• according to IEC 60947-2 rated value		50 kA	
Dissipation			
power loss [W]		110 W	
power loss [W]			
• for rated value of the current at AC in hot operating state per pole		110 W	
• maximum		110 W	
Product details			
product description		with bolt-on links, silver-plated	
accessories included		no	
Mechanical Design			
mounting position		Any, preferably vertical	
net weight		596 g	
Environmental conditions			
ambient temperature during operation			
• minimum		-20 °C	
• maximum		50 °C	
environmental category		-20 to +50 at 95% relative humidity	
Approvals Certificates			
General Product Approval		other	Environment



[Confirmation](#)

[Environmental Con-
firmations](#)

Environment

[Environmental Con-
firmations](#)

Further information

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3NE3235-0MK08>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3NE3235-0MK08>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

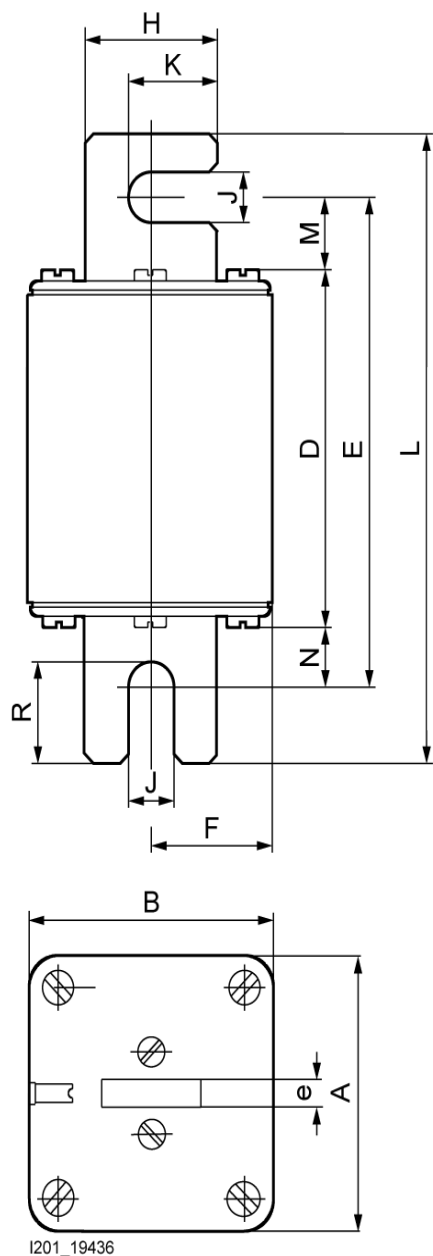
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE3235-0MK08

CAX-Online-Generator

<http://www.siemens.com/cax>

Tender specifications

<http://www.siemens.com/specifications>



Type	Dimensions													
	A	B	D	E	F	H	J	K	L	M	N	R	e	
3NE32..-0MK	52	52	78,4	106,6	26	25	11	18	137	15,7	12,5	22,3	6	
3NE32..-0MK08	52	52	78,4	106,6	26	25	11	18	137	15,7	12,5	22,3	6	
3NE53..-0MK06	60	60	137	165,5	30	32	11	21,5	196	15,8	12,8	22,1	6	

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