



SITOR fuse link, with slotted blade contacts, NH1, In: 500 A, aR, Un AC: 1000 V, Un DC: 600 V, without Indicator

Model		
product brand name	SENTRON	
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]	105 W	
power loss [W]		
• for rated value of the current at AC in hot operating state per pole	105 W	
• maximum	105 W	
Product details		
product description	with bolt-on links, silver-plated	
accessories included	no	
Mechanical Design		
mounting position	Any, preferably vertical	
net weight	593 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](#)

[Miscellaneous](#)

[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=3NE3234-0MK08>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NE3234-0MK08>

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

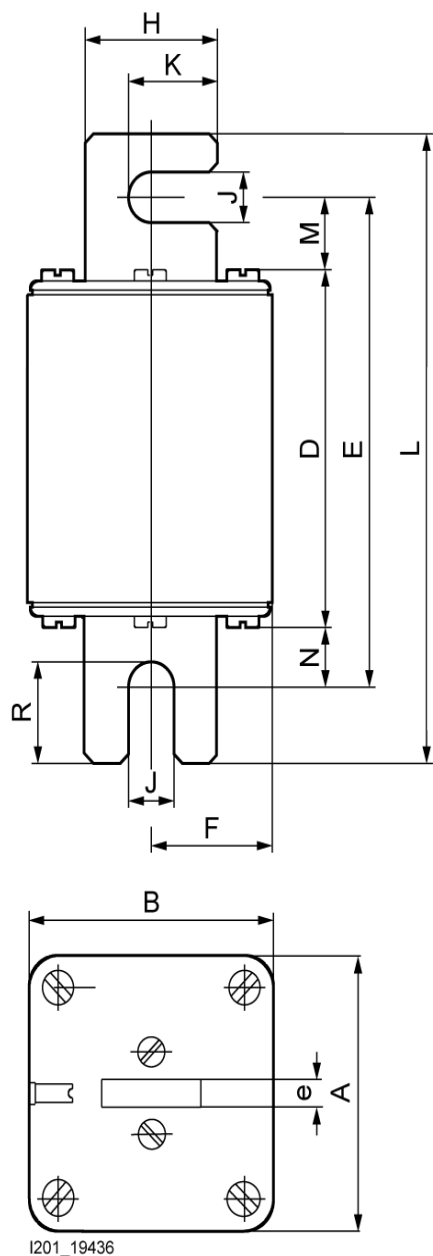
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE3234-0MK08

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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