



Figure similar

SITOR fuse link, with slotted blade contacts, NH2, In: 80 A, aR, Un AC: 1500 V, Un DC: 1000 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 knife blade contacts for screw mounting. mounting dimensions: 170 mm
design of the fuse link	SITOR, LV HRC design
General technical data	
size of fuse system according to EN 60269-1	NH2
operating class of the fuse link	aR
type of voltage of the operating voltage	AC/DC
Supply voltage	
supply voltage	
• at AC	1 500 V
• at DC	1 000 V
Breaking Capacity	
switching capacity current	
• at DC according to IEC 60947-2 rated value	45 kA
• according to IEC 60947-2 rated value	30 kA
Dissipation	
power loss [W]	42 W
power loss [W]	
• for rated value of the current at AC in hot operating state per pole	42 W
• maximum	42 W
Product details	
product description	with bolt-on links, silver-plated
accessories included	no
Mechanical Design	
mounting position	Any, preferably vertical
net weight	1 238 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

[Confirmation](#)



[Confirmation](#)

[Miscellaneous](#)

Environment

[Environmental Con-
firmations](#)

[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=3NE5320-0MK06>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NE5320-0MK06>

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

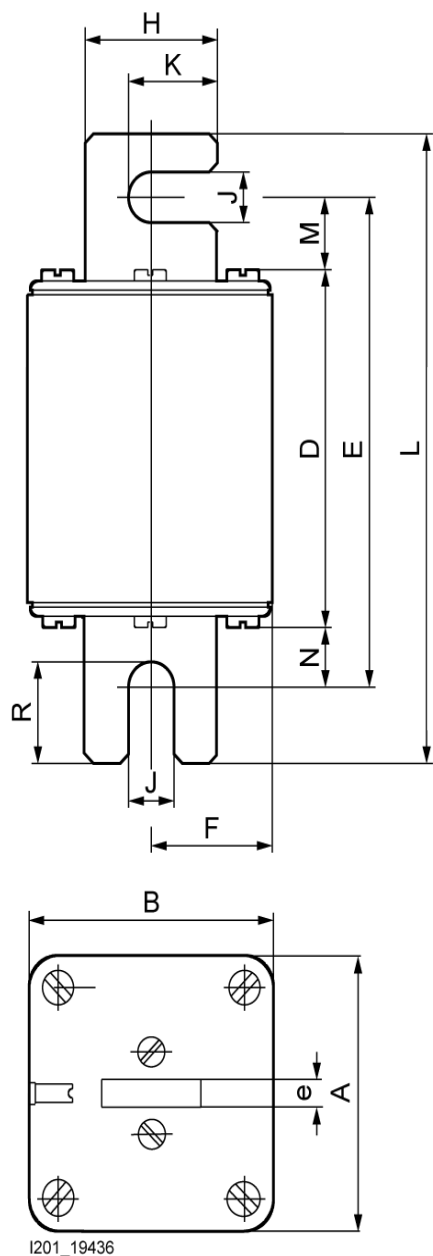
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE5320-0MK06

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	

last modified:

8/12/2023

