



SITOR fuse link, with blade contacts, NH1, In: 100 A, aR, Un AC: 690 V, Un DC: 440 V, front indicator

Model	
product brand name	SETRON
product designation	SITOR fuse link
design of the product	With blade contacts
design of an identification indicator	front indicator
design of the switching contact	With bolt-on links, silver-plated
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 / rated value	690 V
• at DC	440 V
Current	
operational current	
• at 30 °C / rated value	100 A
• at 40 °C / rated value	100 A
• at 45 °C / rated value	100 A
• at 50 °C / rated value	99 A
• at AC / rated value	100 A
Product details	
product description	Not non-interchangeable
Mechanical Design	
mounting position	Any, preferably vertical
net weight	476 g
Environmental conditions	
ambient temperature / during operation	
• minimum	-20 °C
• maximum	50 °C
environmental category	-20 to +50 at 95% relative humidity
General Product Approval	
Declaration of Conformity	
other	

[Confirmation](#)



[UK Declaration of Conformity](#)

[Miscellaneous](#)

Further information

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=3NE8221-0MK>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NE8221-0MK>

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

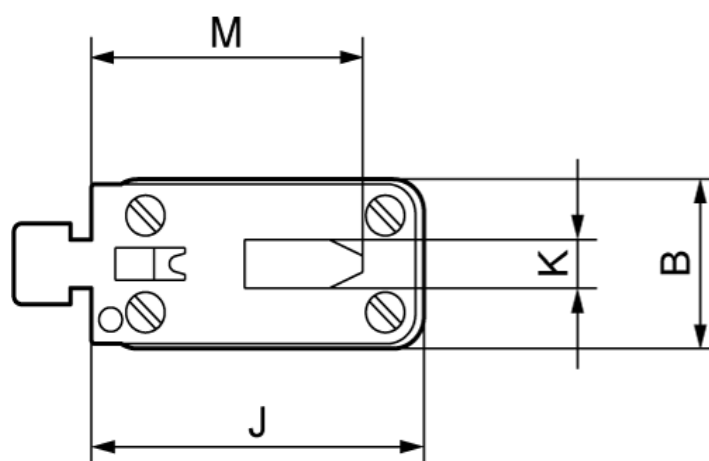
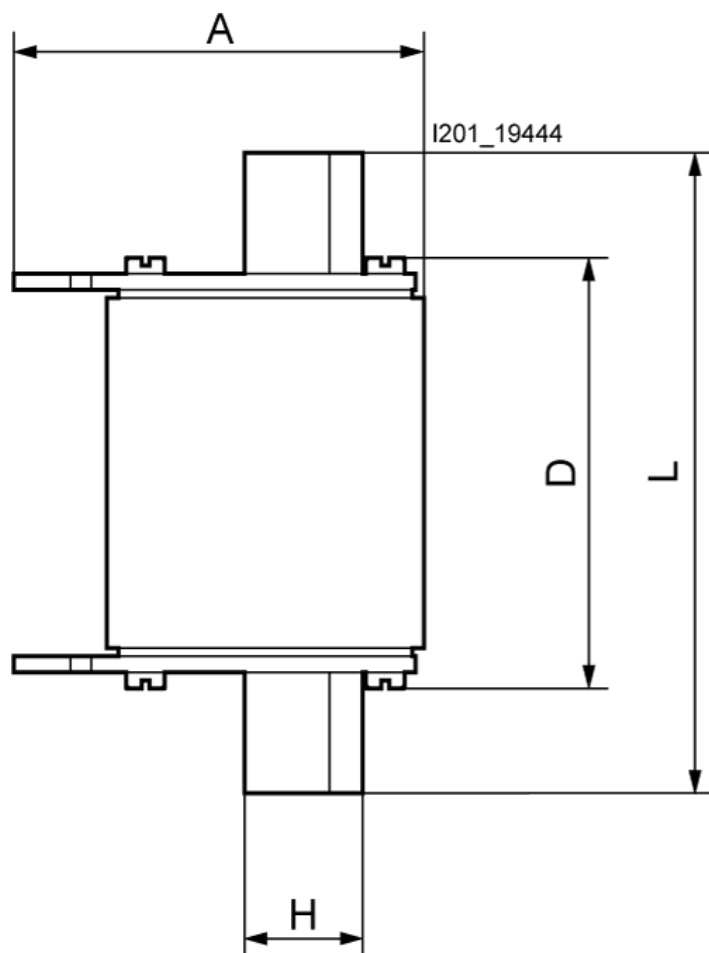
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE8221-0MK

CAX-Online-Generator

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

Tender specifications

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



Type	Dimensions							
	A	B	D	H	J	K	M	L
3NE88..-0MK	53	21	51,5	15	43	6	35	78,5
3NE82..-0MK	62,5	44	70,5	20	53	6	40	135
3NE83..-0MK	68	50	70,5	25	61	6	48	150

