



SITOR fuse link, with blade contacts, NH1, In: 250 A, aR, Un AC: 690 V, Un DC: 440 V, front indicator

Model	
product brand name	SENTRON
product designation	SITOR fuse link
design of the product	With blade contacts
design of an identification indicator	front indicator
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
Switching capacity	
switching capacity current	
• at DC according to IEC 60947-2 rated value	50 kA
• according to IEC 60947-2 rated value	100 kA
Dissipation	
power loss [W]	52 W
power loss [W]	
• for rated value of the current at AC in hot operating state per pole	52 W
• maximum	52 W
Mechanical Design	
mounting position	Any, preferably vertical
net weight	477 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](#)

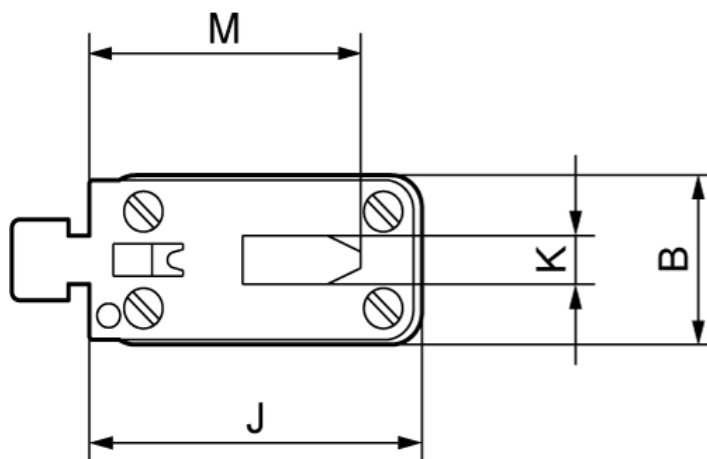
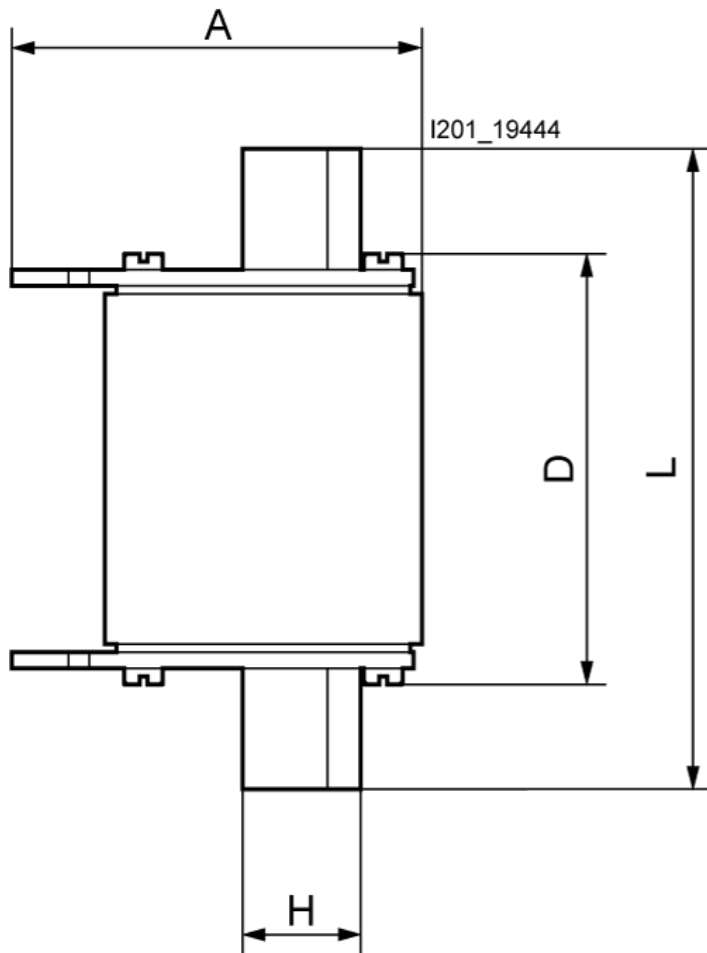


[Miscellaneous](#)

[Confirmation](#)[Environmental Confirmations](#)

#### 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=3NE8227-0MK>**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**<https://support.industry.siemens.com/cs/ww/en/ps/3NE8227-0MK>**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)**[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3NE8227-0MK](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE8227-0MK)**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
<b>3NE88..-0MK</b>	53	21	51,5	15	43	6	35	78,5
<b>3NE82..-0MK</b>	62,5	44	70,5	20	53	6	40	135
<b>3NE83..-0MK</b>	68	50	70,5	25	61	6	48	150



