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Data sheet 3NE8333-0MK



SITOR fuse link, with blade contacts, NH2, In: 450 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 without slots
design of an identification indicator	front indicator
design of the switching contact	with blade contacts for mounting 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	NH2
operating class of the fuse link	aR
type of voltage of the operating voltage	AC/DC
Supply voltage	
supply voltage	
● at AC	690 V
● at DC	440 V
Breaking 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]	80.1 W
power loss [W]	
● for rated value of the current at AC in hot operating state per pole	80.1 W
● maximum	80.1 W
Product details	
product description	with blade contacts, silver-plated
accessories included	no
Mechanical Design	
mounting position	Any, preferably vertical
net weight	625 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

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Confirmation

Environmental Confirmations

Environment

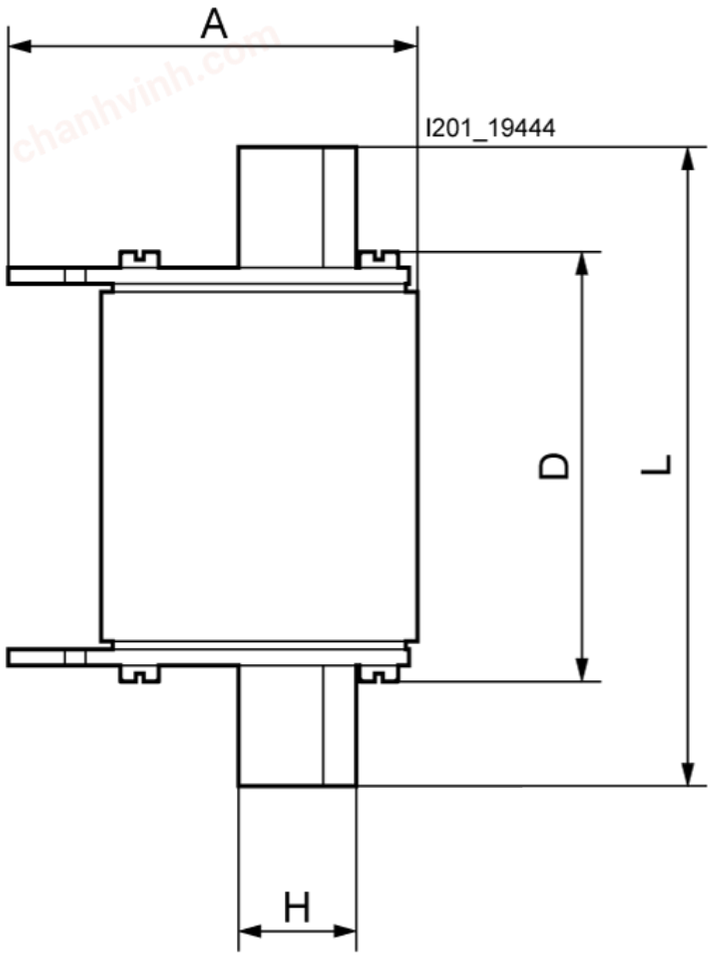
Environmental Confirmations

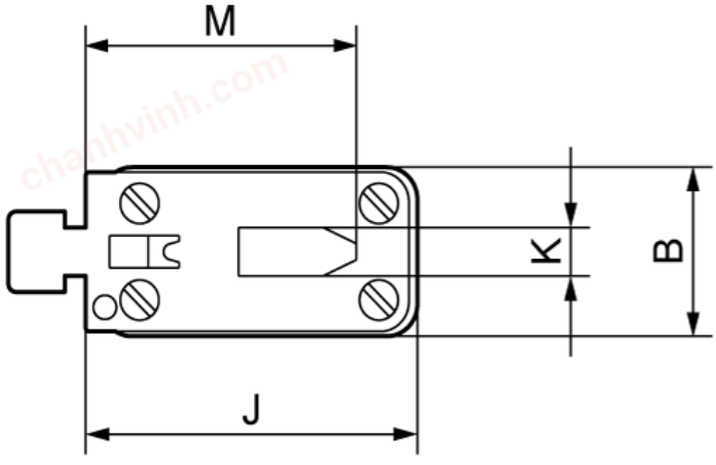
Further information

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=3NE8333-0MK
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3NE8333-0MK
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE8333-0MK
CAx-Online-Generator
http://www.siemens.com/cax
Tender specifications
http://www.siemens.com/specifications

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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

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