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Data sheet 3NB2345-4KK16



SITOR fuse link, with slotted blade contacts, 2 x NH2L, In: 800 A, aR, Un DC: 1250 V, front indicator

Model	
product brand name	SENTRON
product designation	SITOR fuse link
design of the product	With slotted blade contacts
design of an identification indicator	front indicator
design of the switching contact	with slotted blade contacts for M10 screw fixing
design of the fuse link	Parallel SITOR semiconductor fuse, LV HRC design
General technical data	
size of fuse system according to EN 60269-1	2 x NH2L
operating class of the fuse link	aR
type of voltage of the operating voltage	DC
Supply voltage	
supply voltage	
● at DC	1 250 V
Breaking Capacity	
switching capacity current	
● at DC according to IEC 60947-2 rated value	150 kA
Dissipation	
power loss [W]	160 W
power loss [W]	
● for rated value of the current at AC in hot operating state per pole	160 W
● maximum	160 W
Product details	
product description	with bolt-on links, silver-plated
accessories included	no
Mechanical Design	
mounting position	Any, preferably vertical
net weight	3 540 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**

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Confirmation

Miscellaneous

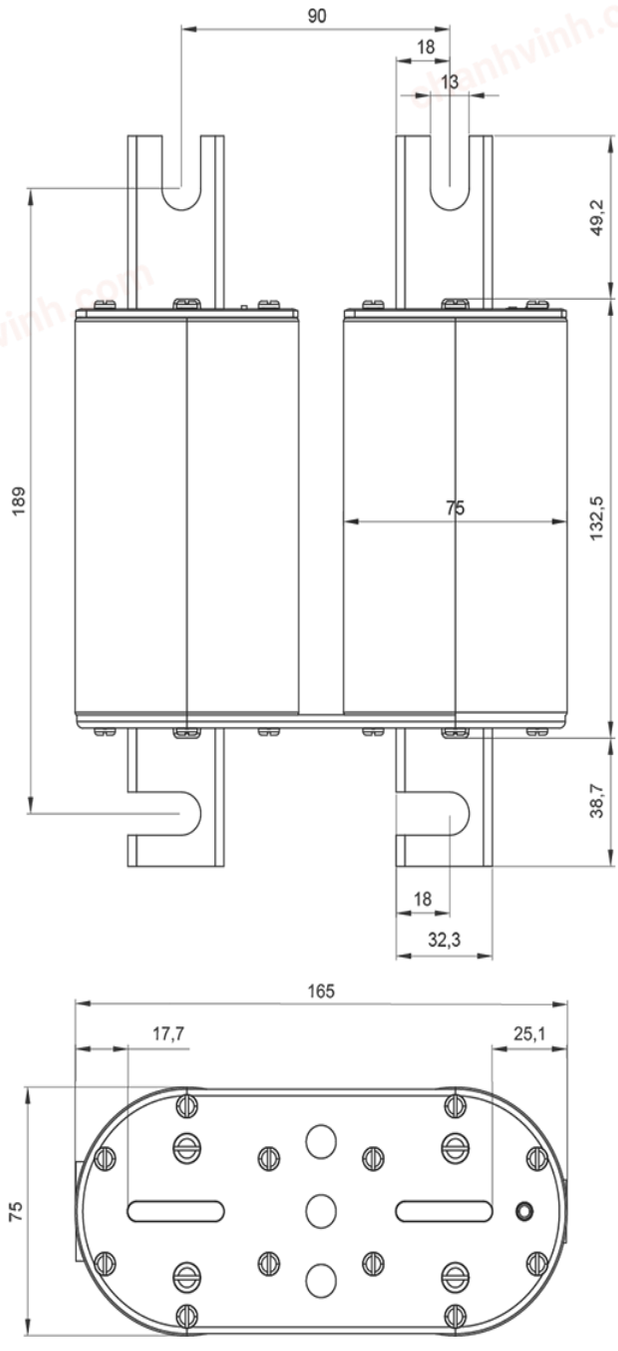
other	Environment
Confirmation	Environmental Confirmations

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=3NB2345-4KK16
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3NB2345-4KK16
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NB2345-4KK16
CAx-Online-Generator
http://www.siemens.com/cax
Tender specifications
http://www.siemens.com/specifications

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last modified: 8/12/2023

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