SIEMENS

Data sheet 3NB1223-3KK15



SITOR fuse size 2 100A aR 1000V dc/1250V VSI 1100V dc UL @MBC 7xIn screw connection M10 170mm slotted knives

Model	
product brand name	SENTRON
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	M10 170 mm slotted blades
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	DC
Supply voltage	
supply voltage	
● at DC	1 000 V
Breaking Capacity	
switching capacity current	
● at DC according to IEC 60947-2 rated value	100 kA
● according to IEC 60947-2 rated value	100 kA
Dissipation	
power loss [W]	45 W
power loss [W]	
● for rated value of the current at AC in hot operating state per pole	45 W
● maximum	45 W
Product details	
product description	with slotted blade contacts, silver-plated
accessories included	no
Mechanical Design	
mounting position	Any, preferably vertical
Net Weight	1.362 kg
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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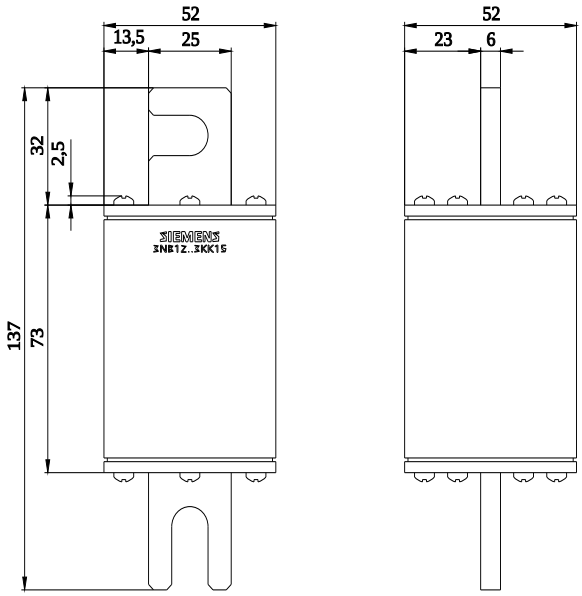
Confirmation

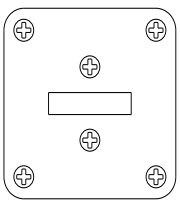
Environment

Environmental Confirmations

Further information

Information on the packaging
https://support.industry.siemens.com/cs/ww/en/view/109813875
Information for data generation and storage
https://support.industry.siemens.com/cs/ww/en/view/109995012
Information- and Downloadcenter (Catalogs, Brochures,…)
https://www.siemens.com/lowvoltage/catalogs
Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3NB1223-3KK15
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3NB1223-3KK15
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NB1223-3KK15
CAx-Online-Generator
https://www.siemens.com/cax
Tender specifications
https://www.siemens.com/specifications





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