SIEMENS

Data sheet 3NC3243-6B

SITOR fuse link, with female thread on both sides, NH2, In: 1250 A, aR, Un AC: 690 V, Un DC: 440 V, without Indicator

Model	
Product brand name	SENTRON
Product designation	SITOR fuse link
Design of the product	With female thread on both sides
Design of an identification indicator	Without indicator
Design of the switching contact	With internal thread on both sides, corrosion-free, silver-plated
Design of the fuse link	Semiconductor protection fuse link

General technical data	
Size of fuse system / acc. to DIN EN 60269-1	NH2
Operating class of the fuse link	aR
Varying load factor (WL)	0.85

Supply voltage	
Type of voltage	AC/DC
Operating current / at AC / rated value	1 250 A
Supply voltage	
• at AC / rated value	690 V
• at DC	440 V

Switching capacity

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Switching capacity current	
• acc. to IEC 60947-2 / rated value	100 kA

Product details

Product description	Not non-interchangeable

Mechanical Design

Mounting position	Any, preferably vertical

Environmental conditions

Ambient temperature	
• minimum	-20 °C
• maximum	50 °C
Environmental category	-20 to +50 at 95% relative humidity

Certificates

Reference code	
• acc. to DIN EN 61346-2	F
• acc. to DIN EN 81346-2	F

General Product Approval

Miscellaneous

UR

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=3NC3243-6B

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3NC3243-6B

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NC3243-6B

CAx-Online-Generator
http://www.siemens.com/cax

Tender specifications
http://www.siemens.com/specifications

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