SIEMENS

Data sheet 3NC3241-6B



SITOR fuse link, with female thread on both sides, NH2, In: 1000 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 fuse link	Semiconductor protection fuse link	
General technical data		
size of fuse system according to EN 60269-1	NH2	
operating class of the fuse link	aR	
varying load factor (WL)	0.85	
type of voltage of the operating voltage	AC/DC	
operating voltage at AC according to UL rated value	690 V	
Supply voltage		
supply voltage		
at AC rated value	690 V	
• at DC	440 V	
Switching capacity		
switching capacity current		
 according to IEC 60947-2 rated value 	100 kA	
Mechanical Design		
mounting position	Any, preferably vertical	
Environmental conditions		
ambient temperature during operation		
• minimum	-20 °C	
maximum	50 °C	
environmental category	-20 to +50 at 95% relative humidity	
General Product Approval	other	Environment

Further information

Confirmation

Siemens has decided to exit the Russian market (see here).

https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Confirmation

Miscellaneous

Information on the packaging

https://support.industry.siemens.com/cs/ww/en/view/109813875

Environmental Confirmations 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=3NC3241-6B
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3NC3241-6B
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NC3241-6B
CAx-Online-Generator
http://www.siemens.com/cax
Tender specifications
http://www.siemens.com/specifications

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