

## Data sheet

## 3NC3241-6B



Figure similar

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 switching contact	with female thread
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	690 V
• at DC	440 V
Breaking Capacity	
switching capacity current	
• according to IEC 60947-2 rated value	100 kA
Product details	
product description	with internal thread on both sides, corrosion-free, silver-plated
accessories included	no
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
Approvals Certificates	
General Product Approval	other
Environment	

[Confirmation](#)



[Confirmation](#)



[Miscellaneous](#)

[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=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](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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last modified:

3/11/2024 

