

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	SETRON
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	1 000 A
Supply voltage	
• at AC / rated value	690 V
• at DC	440 V
Switching capacity	

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](#)



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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=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>