



SITOR fuse link, with slotted blade contacts, NH3, In: 600 A, aR, Un AC: 1500 V, Un DC: 900 V, front indicator

Model							
product brand name	SENTRON						
product designation	SITOR fuse link						
design of the product	With slotted blade contacts						
design of an identification indicator	front indicator						
design of the fuse link	SITOR, LV HRC design						
General technical data							
size of fuse system according to EN 60269-1	NH3						
operating class of the fuse link	aR						
varying load factor (WL)	1						
type of voltage of the operating voltage	AC/DC						
operating voltage at AC according to UL rated value	1 500 V						
Supply voltage							
supply voltage							
• at AC rated value	1 500 V						
• at DC	900 V						
Switching capacity							
switching capacity current							
• according to IEC 60947-2 rated value	100 kA						
Dissipation							
power loss [W]	145 W						
power loss [W]							
• for rated value of the current at AC in hot operating state per pole	145 W						
• maximum	145 W						
Mechanical Design							
mounting position	Any, preferably vertical						
net weight	1 606 g						
Environmental conditions							
ambient temperature during operation							
• minimum	-20 °C						
• maximum	50 °C						
environmental category	-20 to +50 at 95% relative humidity						
General Product Approval		Declaration of Conformity		Test Certificates		other	

[Confirmation](#)



EG-Konf.



[Special Test Certificate](#)

[Confirmation](#)

[Miscellaneous](#)[Miscellaneous](#)[Environmental Con-
firmations](#)**Further information**

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).

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=3NE5643-0C>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3NE5643-0C>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE5643-0C

CAx-Online-Generator

<http://www.siemens.com/cax>

Tender specifications

<http://www.siemens.com/specifications>



