



SITOR fuse link, with slotted blade contacts, NH3, In: 900 A, aR, Un AC: 1000 V, Un DC: 440 V, front indicator

Model	
product brand name	SETRON
product designation	SITOR fuse link
design of the product	With slotted blade contacts
design of an identification indicator	front indicator
design of the switching contact	With blade contacts, silver-plated
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)	0.9
type of voltage / of the operating voltage	AC/DC
Supply voltage	
supply voltage	
• at AC / rated value	1 000 V
• at DC	440 V
Switching capacity	
switching capacity current	
• according to IEC 60947-2 / rated value	100 kA
Dissipation	
power loss [W]	165 W
power loss [W]	
• for rated value of the current / at AC / in hot operating state / per pole	165 W
• maximum	165 W
Current	
operational current	
• at 30 °C / rated value	882 A
• at 40 °C / rated value	855 A
• at 45 °C / rated value	828 A
• at 50 °C / rated value	810 A
• at 55 °C / rated value	792 A
• at 60 °C / rated value	774 A
• at AC / rated value	900 A
Product details	
product description	Not non-interchangeable
accessories / included	with slotted blade contacts for M12 screw mounting, mounting dimension: 110 mm, or for installation in LV HRC fuse bases or switch disconnectors

Mechanical Design	
mounting position	Any, preferably vertical
net weight	1 020 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	



[Confirmation](#)



other

[Miscellaneous](#)

[Environmental Confirmations](#)

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=3NC3340-1U>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NC3340-1U>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NC3340-1U

CAX-Online-Generator

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

Tender specifications

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



