

SITOR fuse link, with slotted blade contacts, NH3L, In: 800 A, aR, Un DC: 1250 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 bolt-on links, silver-plated
Design of the fuse link	Parallel SITOR semiconductor fuse, LV HRC design
General technical data	
Size of fuse system / acc. to DIN EN 60269-1	NH3L
Operating class of the fuse link	aR
Supply voltage	
Type of voltage	DC
Current / at AC / rated value	800 A
Supply voltage	
• at DC	1 250 V
Switching capacity	
Switching capacity current	
• at DC / acc. to IEC 60947-2 / rated value	100 kA

Dissipation

Power loss [W]	135 W
Power loss [W]	
• for rated value of the current / at AC / in hot operating state / per pole	135 W
• maximum	135 W

Product details

Product description	Not non-interchangeable
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Mechanical Design

Mounting position	Any, preferably vertical
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Environmental conditions

Ambient temperature	-20 ... +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

Declaration of Conformity



UR



EG-Konf.

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=3NB1345-4KK11>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NB1345-4KK11>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NB1345-4KK11

CAX-Online-Generator

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

Tender specifications

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



