

SITOR fuse link, with blade contacts, NH000, In: 80 A, gS, Un AC: 690 V, Un DC: 250 V, Front indicator



Figure similar

Model	
Product brand name	SETRON
Product designation	SITOR fuse link
Design of the product	With 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 / acc. to DIN EN 60269-1	NH000
Operating class of the fuse link	gS
circuit-breaker / Design	3NE
Varying load factor (WL)	1
Supply voltage	
• at AC / rated value	690 V
• at DC	250 V
Switching capacity	
Switching capacity current	

- acc. to IEC 60947-2 / rated value

100 kA

Dissipation

Power loss [W]

8 W

Power loss [W]

- for rated value of the current / at AC / in hot operating state / per pole
- maximum

8 W

8 W

Electricity

rated current I_n / IEC, DIN/VDE / at 40 °C

80 A

Current / at AC / rated value

80 A

Product details

Product description

Not non-interchangeable

Mechanical Design

Mounting position

Any, preferably vertical

Environmental conditions

Ambient temperature

- minimum
- maximum

-20 °C

50 °C

Environmental category

-20 to +50 at 95% relative humidity

Certificates

Equipment marking

- acc. to DIN EN 61346-2
- acc. to DIN EN 81346-2

F

F

General Product Approval

Declaration of Conformity

other



CCC



UL



UR



EG-Konf.

[Miscellaneous](#)

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=3NE1820-0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NE1820-0>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE1820-0

CAX-Online-Generator

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

Tender specifications

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

