

SITOR fuse link, with blade contacts, NH00, In: 80 A, gR, Un AC: 690 V, Un DC: 250 V, Front indicator



Figure similar

Model	
product brandname	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	NH00
Operating class of the fuse link	gR
circuit-breaker / Design	3NE
Varying load factor (WL)	1
Supply voltage / at DC	250 V
Switching capacity	
Switching capacity current	
• acc. to IEC 60947-2 / rated value	100 kA

Dissipation

Power loss [W]

- | | |
|--|--------|
| • for rated value of the current / at AC / in hot operating state / per pole | 10.5 W |
| • maximum | 10.5 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 | -20 °C |
| • maximum | 50 °C |

- | | |
|------------------------|-------------------------------------|
| Environmental category | -20 to +50 at 95% relative humidity |
|------------------------|-------------------------------------|

Certificates

Equipment marking

- | | |
|--------------------------|---|
| • acc. to DIN EN 61346-2 | F |
| • acc. to DIN EN 81346-2 | F |

General Product Approval

Declaration of Conformity

other



[sonstig](#)

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=3NE1020-2>

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

<http://support.automation.siemens.com/WW/view/en/3NE1020-2/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE1020-2

CAX-Online-Generator

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

Tender specifications

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

