



SITOR fuse link, with blade contacts, NH000, In: 20 A, gS, Un AC: 690 V, Un DC: 250 V, front indicator

Model	
product brand name	SENTRON
product designation	SITOR fuse link
design of the product	With 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	NH000
operating class of the fuse link	gS
varying load factor (WL)	1
type of voltage of the operating voltage	AC/DC
operating voltage at AC according to UL rated value	690 V
Supply voltage	
supply voltage	
• at AC rated value	690 V
• at DC	250 V
Switching capacity	
switching capacity current	
• according to IEC 60947-2 rated value	100 kA
Dissipation	
power loss [W]	5 W
power loss [W]	
• for rated value of the current at AC in hot operating state per pole	5 W
• maximum	5 W
Current	
operational current	
• at 30 °C rated value	20 A
• at 40 °C rated value	20 A
• at 45 °C rated value	20 A
• at 50 °C rated value	19.8 A
• at 55 °C rated value	19.6 A
• at 60 °C rated value	19.4 A
• at AC rated value	20 A
Mechanical Design	
mounting position	Any, preferably vertical
net weight	134 g
Environmental conditions	
ambient temperature during operation	
• minimum	-20 °C

- maximum

environmental category

50 °C

-20 to +50 at 95% relative humidity

**General Product Approval**

**Declaration of Conformity**

[Confirmation](#)



**Test Certificates**

**other**

**Environment**

[Special Test Certificate](#)

[Confirmation](#)

[Miscellaneous](#)

[Miscellaneous](#)

[Environmental Confirmations](#)

**Further information**

**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=3NE1814-0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NE1814-0>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3NE1814-0](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE1814-0)

**CAX-Online-Generator**

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

**Tender specifications**

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





