

SITOR fuse link, with slotted blade contacts, NH3L, In: 500 A, aR, Un DC: 1250 V, front indicator



Model	
Product brand name	SENTRON
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	500 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]	89 W
Power loss [W]	
<ul style="list-style-type: none"> <li>• for rated value of the current / at AC / in hot operating state / per pole</li> </ul>	89 W
<ul style="list-style-type: none"> <li>• maximum</li> </ul>	89 W

Product details	
Product description	Not non-interchangeable

Mechanical Design	
Mounting position	Any, preferably vertical

Environmental conditions	
Ambient temperature	-20 ... +50 °C
Environmental category	-20 to +50 at 95% relative humidity

Certificates	
Reference code	
<ul style="list-style-type: none"> <li>• acc. to DIN EN 61346-2</li> </ul>	F
<ul style="list-style-type: none"> <li>• acc. to DIN EN 81346-2</li> </ul>	F

General Product Approval	Declaration of Conformity
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### 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=3NB1337-4KK11>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NB1337-4KK11>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3NB1337-4KK11](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NB1337-4KK11)

**CAX-Online-Generator**

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

**Tender specifications**

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



