



SITOR fuse link, with slotted blade contacts, NH2, In: 500 A, gR, Un AC: 690 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 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	NH2
operating class of the fuse link	gR
varying load factor (WL)	1
Supply voltage	
type of voltage	AC
supply voltage	
• at AC / rated value	690 V
Switching capacity	
switching capacity current	
• acc. to IEC 60947-2 / rated value	100 kA
Dissipation	
power loss [W]	65 W
power loss [W]	
• for rated value of the current / at AC / in hot operating state / per pole	65 W
• maximum	65 W
Current	
operational current	
• at 30 °C / rated value	500 A
• at 40 °C / rated value	500 A
• at 45 °C / rated value	500 A
• at 50 °C / rated value	495 A
• at 55 °C / rated value	490 A
• at 60 °C / rated value	485 A
• at AC / rated value	500 A
Product details	
product description	Not non-interchangeable
Mechanical Design	
mounting position	Any, preferably vertical

net weight	745 g		
<b>Environmental conditions</b>			
ambient temperature / during operation	<ul style="list-style-type: none"> <li>• minimum -20 °C</li> <li>• maximum 50 °C</li> </ul>		
environmental category	-20 to +50 at 95% relative humidity		
<b>Certificates</b>			
reference code	<ul style="list-style-type: none"> <li>• acc. to DIN EN 61346-2 F</li> <li>• acc. to IEC 81346-2 F</li> </ul>		
<b>General Product Approval</b>	<b>Declaration of Conformity</b>	<b>Test Certificates</b>	<b>other</b>



[Special Test Certificate](#)

[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=3NE1334-3>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NE1334-3>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3NE1334-3](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE1334-3)

Tender specifications

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

