

SITOR fuse link, with female thread on both sides, In: 500 A, aR, Un AC: 800 V, Un DC: 440 V, front indicator



Model	
Product brand name	SENTRON
Product designation	SITOR fuse link
Design of the product	With female thread on both sides
Design of an identification indicator	front indicator
Design of the switching contact	With female thread on both sides, silver-plated
Design of the fuse link	Fuses for special applications
General technical data	
Size of fuse system / acc. to DIN EN 60269-1	others
Operating class of the fuse link	aR
Diken-export / Let-through current	DS_3NE_3_1500_aR_450
circuit-breaker / Design	3NE
Varying load factor (WL)	0.85
Supply voltage	
• at AC / rated value	800 V
• at DC	440 V
Switching capacity	
Switching capacity current	

- acc. to IEC 60947-2 / rated value

100 kA

Dissipation

Power loss [W]	155 W
Power loss [W] / for rated value of the current / at AC / in hot operating state / per pole	155 W

Electricity

Tripping residual / rated value / derated current / at 40 Cel	500 A
Current / at AC / rated value	500 A
Diken-export / Let-through energy	DE_3NE_3_1500_aR_450

Product details

Product description	Not non-interchangeable
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Mechanical Design

Mounting position	Any, preferably vertical
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Environmental conditions

Ambient temperature	
<ul style="list-style-type: none"> • minimum • maximum 	<p>-20 °C</p> <p>50 °C</p>
Environmental category	-20 to +50 at 95% relative humidity

Certificates

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

Declaration of Conformity

other

[Miscellaneous](#)



EG-Konf.

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=3NE4334-6B>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NE4334-6B>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE4334-6B

CAX-Online-Generator

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

Tender specifications

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

