

SITOR fuse link, with female thread on both sides, In: 710 A, aR, Un AC: 900 V, Un DC: 440 V, front indicator



Model	
product brand name	SETRON
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 fuse link	Fuses for special applications
General technical data	
size of fuse system / according to EN 60269-1	others
operating class of the fuse link	aR
varying load factor (WL)	0.9
type of voltage / of the operating voltage	AC/DC
Supply voltage	
supply voltage	
• at AC / rated value	900 V
• at DC	440 V
Switching capacity	
switching capacity current	
• according to IEC 60947-2 / rated value	100 kA
Dissipation	
power loss [W]	150 W
power loss [W]	
• for rated value of the current / at AC / in hot operating state / per pole	150 W
• maximum	150 W
Current	
operational current	
• at 30 °C / rated value	710 A
• at 40 °C / rated value	710 A
• at 45 °C / rated value	710 A
• at 50 °C / rated value	702.9 A
• at 55 °C / rated value	695.8 A
• at 60 °C / rated value	688.7 A
• at AC / rated value	710 A
Product details	
product description	Not non-interchangeable
accessories / included	for screwing onto water-cooled busbars, for rectifiers in electrolysis systems
Mechanical Design	
mounting position	Any, preferably vertical

net weight		1 155 g	
Environmental conditions			
ambient temperature / during operation			
• minimum		-20 °C	
• maximum		50 °C	
environmental category		-20 to +50 at 95% relative humidity	
General Product Approval		Test Certificates	other

[Confirmation](#)



[Special Test Certificate](#)

[Environmental Confirmations](#)

[Miscellaneous](#)

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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=3NE6437-7>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NE6437-7>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE6437-7

CAX-Online-Generator

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

Tender specifications

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



