



SITOR fuse link, with holder, In: 100 A, aR, Un AC: 1000 V, Un DC: 440 V, front indicator

Model	
product brand name	SETRON
product designation	SITOR fuse link
design of the product	With installation bracket
design of an identification indicator	front indicator
design of the switching contact	fuses with installation holder for SITOR 6QG11 thyristor sets
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)	0.85
type of voltage of the operating voltage	AC/DC
Supply voltage	
supply voltage	
• at AC	1 000 V
• at DC	440 V
Breaking Capacity	
switching capacity current	
• according to IEC 60947-2 rated value	100 kA
Dissipation	
power loss [W]	35 W
power loss [W]	
• for rated value of the current at AC in hot operating state per pole	35 W
• maximum	35 W
Product details	
product description	non-corroding, silver-plated
accessories included	no
Mechanical Design	
mounting position	Any, preferably vertical
net weight	305 g
Environmental conditions	
ambient temperature during operation	
• minimum	-20 °C
• maximum	50 °C
environmental category	-20 to +50 at 95% relative humidity
Approvals Certificates	
General Product Approval	Test Certificates



EG-Konf.

[Confirmation](#)



UR



[Special Test Certificate](#)

other	Environment			
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[Miscellaneous](#)

[Confirmation](#)

[Miscellaneous](#)

[Environmental Confirmations](#)

[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=3NE4121-5>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NE4121-5>

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

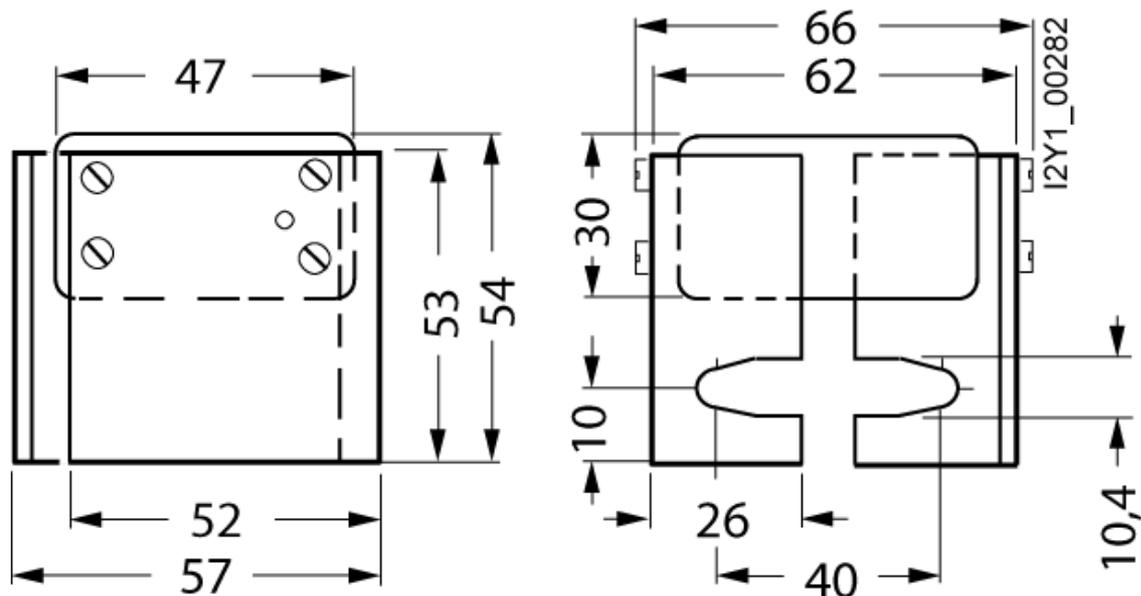
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3NE4121-5](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE4121-5)

CAX-Online-Generator

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

Tender specifications

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



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