



SURGE SUPPRESSOR, VARISTOR,
AC 48...127V, DC 70...150V,
F. CONT. RELAYS A. MOTOR CONT. SZ S00,

General technical data:

Product brand name		SIRIUS
product designation		surge suppressor
Size of the contactor		S00
Design of the surge suppressor		with varistor
Ambient temperature		
• during storage	°C	-40 ... 80
• during operating	°C	-25 ... 60

Control circuit:

Type of voltage / of the controlled supply voltage		AC/DC
Control supply voltage frequency		
• 1 / rated value	Hz	50
• 2 / rated value	Hz	60
Control supply voltage / 1		
• for DC		
• initial rated value	V	70
• final rated value	V	150
• at 50 Hz / for AC		
• initial rated value	V	48
• final rated value	V	127

- at 60 Hz / for AC
- final rated value
- initial rated value

V	127
V	48

Installation/mounting/dimensions:

Built in orientation		any
Type of mounting		clip-on
Width	mm	28
Height	mm	46
Depth	mm	9

Certificates/approvals:

Verification of suitability		CE / UL / CSA / CCC
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General Product Approval

Test Certificates



CSA

[ROSTEST](#)



UL

[Manufacturer](#)

Shipping Approval



ABS



DNV



GL



LRS



PRS



RINA

Shipping Approval

other



RMRS

[Manufacturer](#)



VDE

Further information:

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

<http://www.siemens.com/industrial-controls/mall>

CAX-Online-Generator

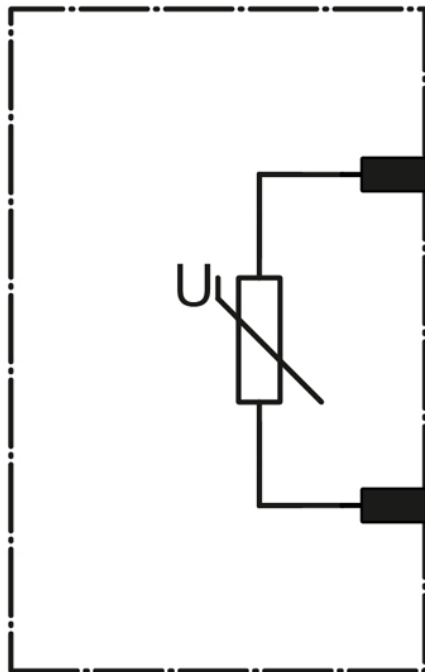
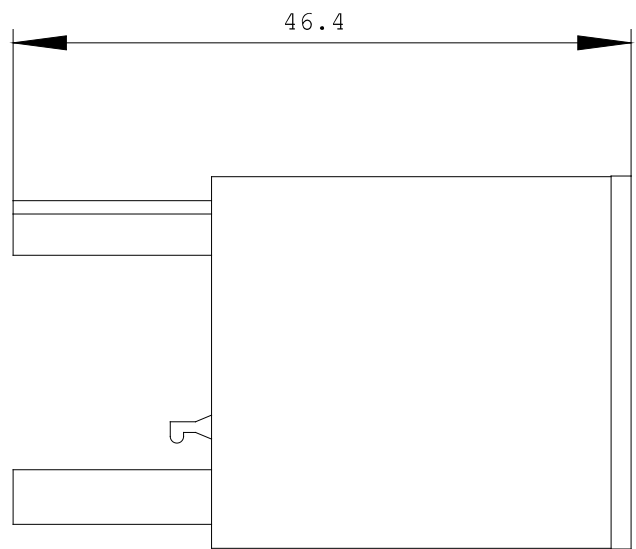
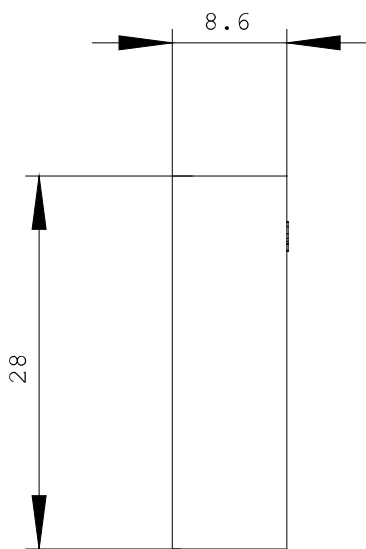
<http://www.siemens.com/cax>

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

<http://support.automation.siemens.com/WW/view/en/3RT2916-1BC00/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RT2916-1BC00



last change:

Oct 31, 2011