



SURGE SUPPRESSOR, VARISTOR,  
AC 127...240V, DC 150...250V,  
F. CONT. RELAYS A. MOTOR CONT. SZ S00,

**General technical data:**

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

**Control circuit:**

<b>Type of voltage / of the controlled supply voltage</b>		AC/DC
<b>Control supply voltage frequency</b>		
• 1 / rated value	Hz	50
• 2 / rated value	Hz	60
<b>Control supply voltage / 1</b>		
• for DC		
• initial rated value	V	150
• final rated value	V	250
• at 50 Hz / for AC		
• initial rated value	V	127
• final rated value	V	240

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

V	240
V	127

### Installation/mounting/dimensions:

mounting position		any
Type of mounting		clip-on
Width	mm	28
Height	mm	46
Depth	mm	9

### Certificates/approvals:

Verification of suitability CE / UL / CSA / CCC

General Product Approval

Declaration of Conformity

Test Certificates



CSA



GOST



UL



EG-Konf.

[Special Test Certificate](#)

### Shipping Approval



ABS



BUREAU VERITAS



DNV



GL



LRS



PRS

### Shipping Approval

other



RINA



RMRS

[Confirmation](#)



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

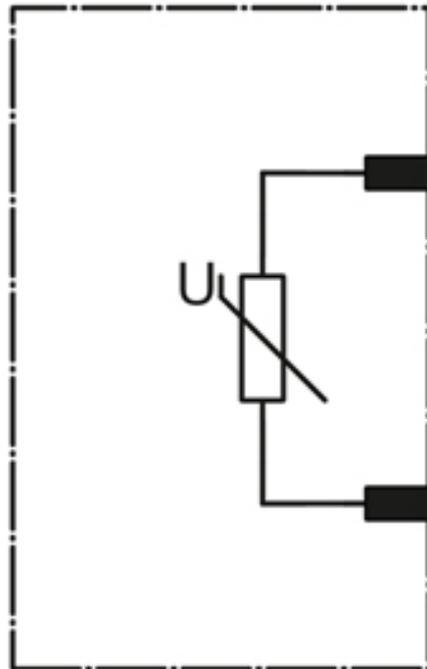
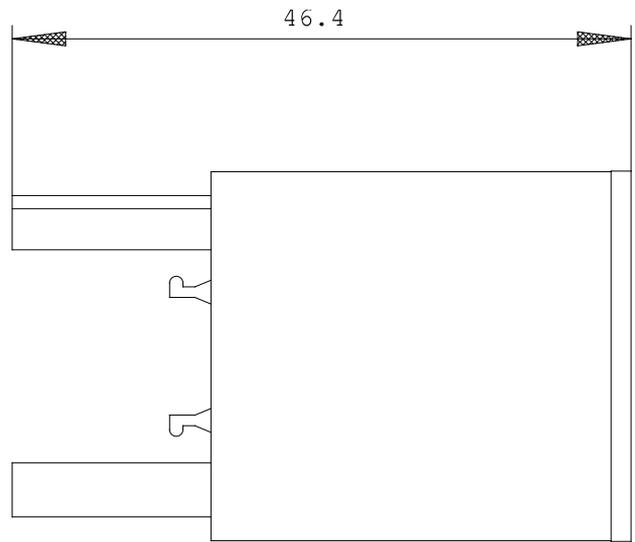
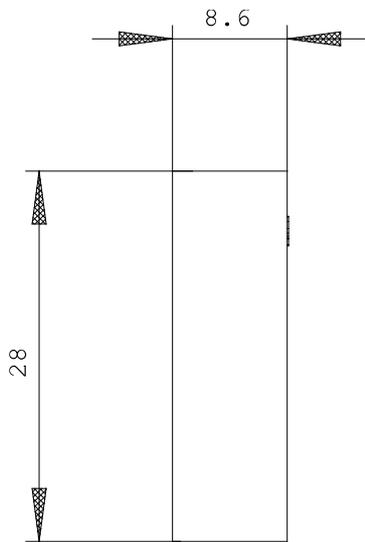
<http://www.siemens.com/cax>

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

<http://support.automation.siemens.com/WW/view/en/3RT2916-1BD00/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3RT2916-1BD00](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RT2916-1BD00)



last change:

Jan 21, 2013