



SURGE SUPPRESSOR, VARISTOR,  
AC 24...48V, DC 24...70V,  
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	24
• final rated value	V	70
• at 50 Hz / for AC		
• initial rated value	V	24
• final rated value	V	48





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

V	48
V	24

### Installation/mounting/dimensions:

<b>mounting position</b>		any
<b>Type of mounting</b>		clip-on
<b>Width</b>	mm	28
<b>Height</b>	mm	46
<b>Depth</b>	mm	9

### Certificates/approvals:

<b>Verification of suitability</b>	CE / UL / CSA / CCC	
<b>General Product Approval</b>	<b>Declaration of Conformity</b>	<b>Test Certificates</b>
 CSA  GOST  UL	 EG-Konf.	<a href="#">Special Test Certificate</a>

### Shipping Approval



### Shipping Approval

other



### 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**

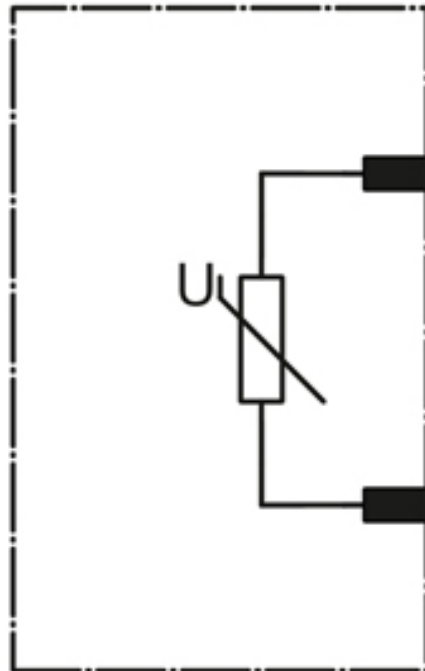
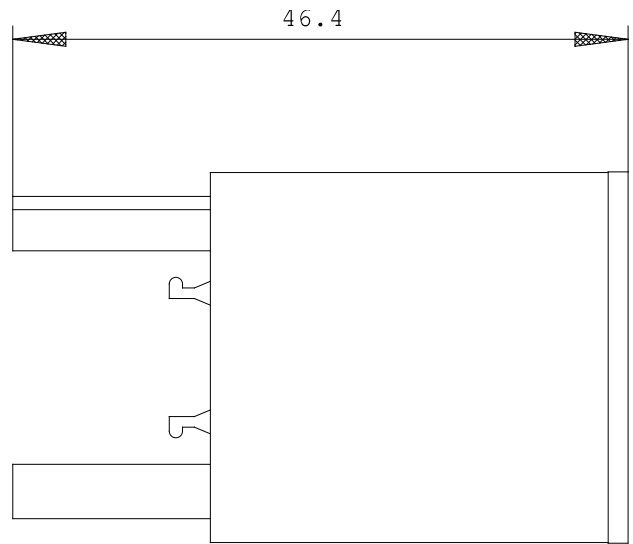
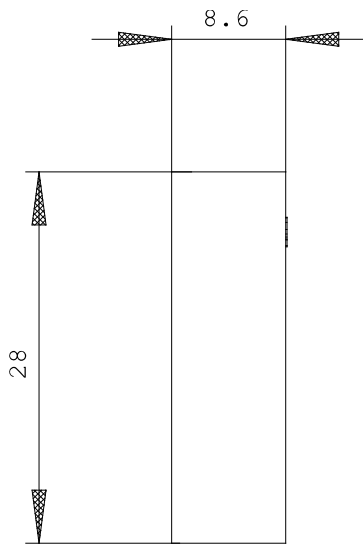
<http://www.siemens.com/cax>

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

<http://support.automation.siemens.com/WW/view/en/3RT2916-1BB00/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3RT2916-1BB00](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RT2916-1BB00)



last change:

Jan 21, 2013