



SURGE SUPPRESSOR, DIODE COMBINATION,  
DC 12...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 diode assemblies
<b>Ambient temperature</b>		
<ul style="list-style-type: none"> <li>• during storage</li> </ul>	°C	-40 ... +80
<ul style="list-style-type: none"> <li>• during operating</li> </ul>	°C	-25 ... +60

**Control circuit:**

<b>Voltage type / of control feed voltage</b>		DC
<b>Control supply voltage / 1</b>		
<ul style="list-style-type: none"> <li>• for DC</li> </ul>		
<ul style="list-style-type: none"> <li>• initial rated value</li> </ul>	V	12
<ul style="list-style-type: none"> <li>• final rated value</li> </ul>	V	250

**Installation/mounting/dimensions:**

<b>mounting position</b>		any
<b>Mounting type</b>		clip-on
<b>Width</b>	mm	28
<b>Height</b>	mm	46

Depth

mm

9

**Certificates/approvals:**

Verification of suitability

CE / UL / CSA / CCC

General Product Approval

Declaration of  
Conformity

Test Certificates



[Special Test  
Certificate](#)

Shipping Approval



Shipping Approval

other



[Confirmation](#)



[Environmental  
Confirmations](#)

**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**

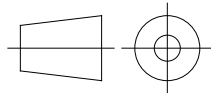
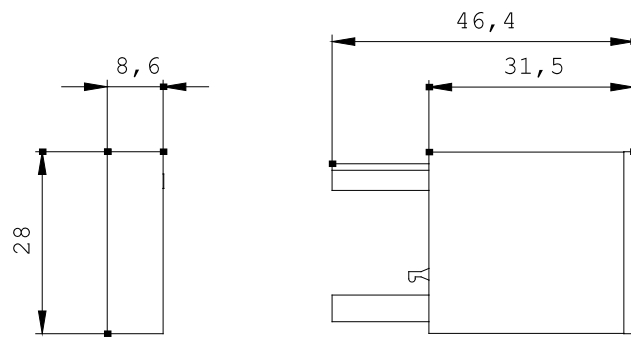
<http://www.siemens.com/cax>

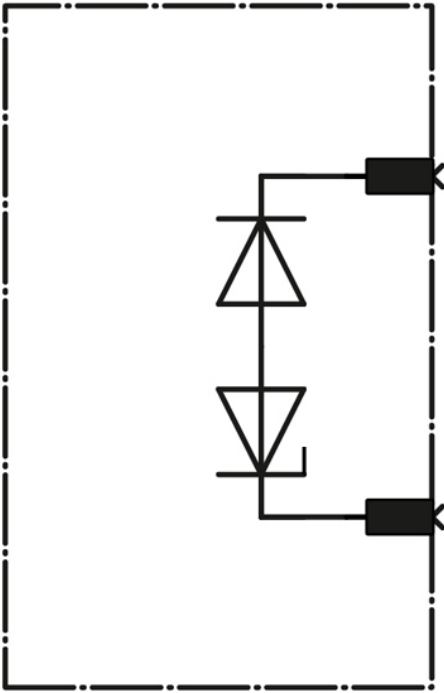
**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**

<http://support.automation.siemens.com/WWW/view/en/3RT2916-1EH00/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3RT2916-1EH00](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RT2916-1EH00)





last change:

Jun 16, 2014