

Surge suppressor, Interference suppression diode 12 ...  
250 V DC, for contactor relays and motor contactors  
Size S00



#### General technical data:

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

#### Control circuit/ Control:

<b>Type of voltage of the control supply voltage</b>		DC
<b>Control supply voltage 1</b>		
• at DC		
— Initial rated value	V	12
— Final rated value	V	250






#### Installation/ mounting/ dimensions:





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


Height	mm	46
Depth	mm	9

#### Certificates/ approvals:

Certificate of suitability	CE / UL / CSA / CCC
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General Product Approval	EMC	Declaration of Conformity
 CSA	 UR	 EAC
	 RCM	 EG-Konf.
<a href="#">Miscellaneous</a>		

Test Certificates	Shipping Approval
<a href="#">Special Test Certificate</a> <a href="#">Type Test Certificates/Test Report</a>	 BUREAU VERITAS
	 PRS
	 RINA
	 RMRS

other	Railway
<a href="#">Confirmation</a>  VDE	<a href="#">Vibration and Shock</a>

#### Further information

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

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

##### Industry Mall (Online ordering system)

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

##### Cax online generator

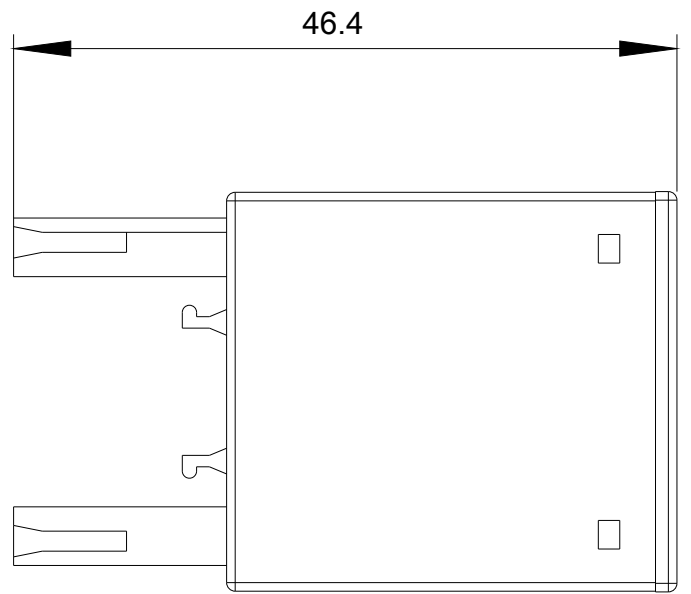
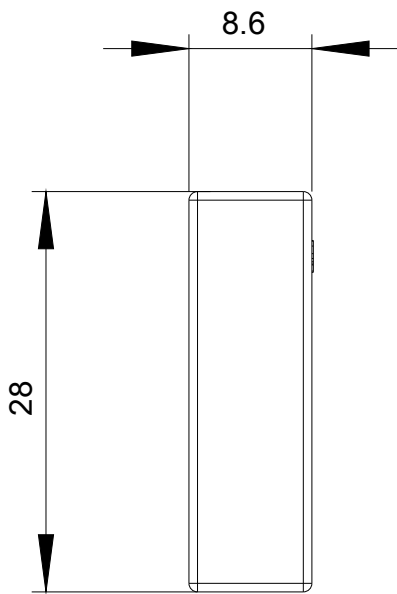
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2916-1DG00>

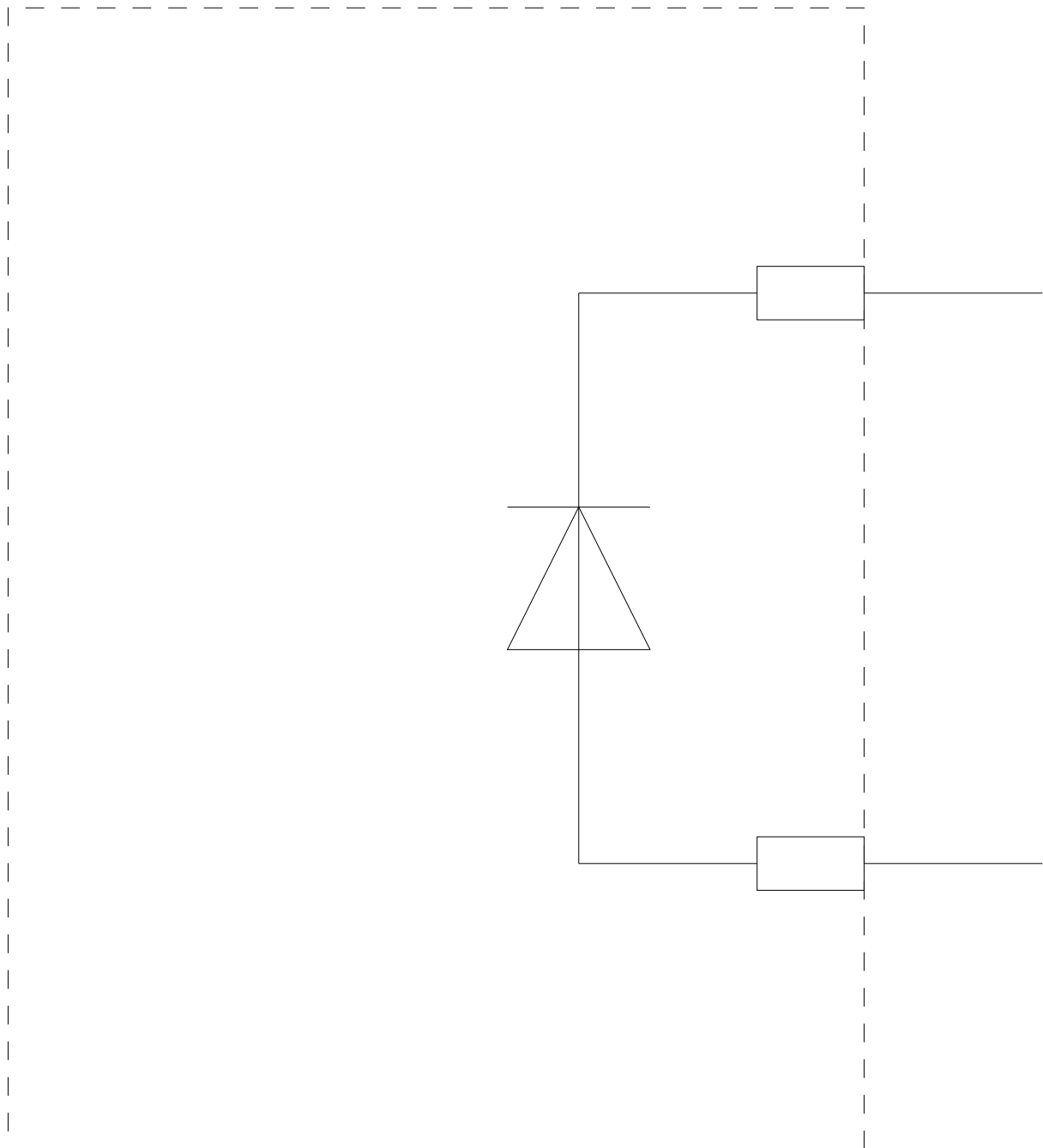
##### Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2916-1DG00>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RT2916-1DG00&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2916-1DG00&lang=en)





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