

Surge suppressor, RC element, 24 ... 48 V AC, 24 ... 70 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 RC elements
<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>		AC/DC
<b>Control supply voltage frequency</b>		
• 1 rated value	Hz	50
• 2 rated value	Hz	60
<b>Control supply voltage 1</b>		
• at DC		
— Initial rated value	V	24
— Final rated value	V	70
• at AC		

— at 50 Hz Initial rated value	V	24
— at 50 Hz Final rated value	V	48
— at 60 Hz Final rated value	V	48
— at 60 Hz Initial rated value	V	24

#### Installation/ mounting/ dimensions:

Mounting position		any
Mounting type		clip-on
Width	mm	28
Height	mm	46
Depth	mm	9

#### Certificates/ approvals:

Certificate of suitability	CE / UL / CSA / CCC	
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General Product Approval	Declaration of Conformity	Test Certificates
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CSA



UR



EG-Konf.

[Special Test Certificate](#)

[Type Test Certificates/Test Report](#)

#### Shipping Approval



ABS



BUREAU VERITAS



GL



LRS



PRS



RINA

Shipping Approval	other	Railway
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RMRS

[Confirmation](#)



VDE

[Vibration and Shock](#)

#### 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**

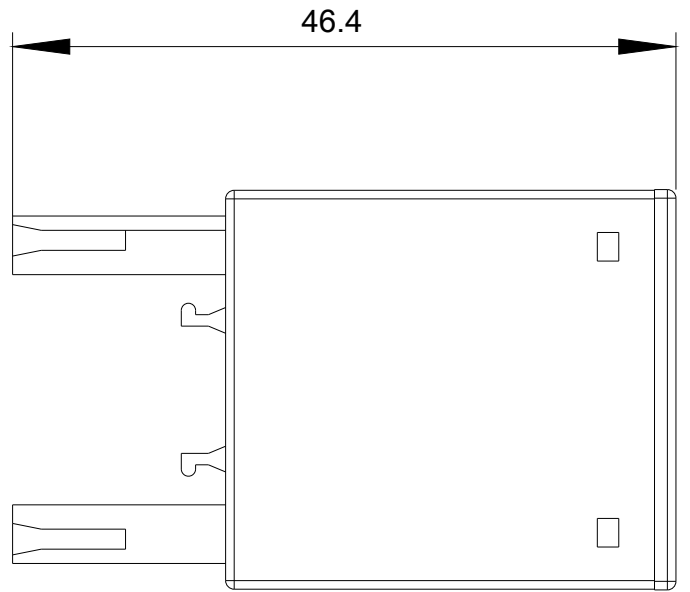
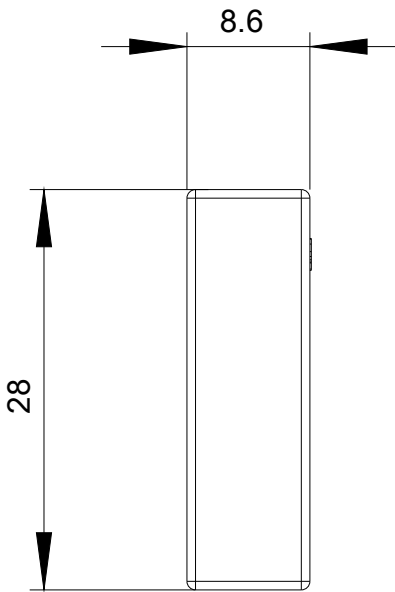
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2916-1CB00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2916-1CB00>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RT2916-1CB00&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2916-1CB00&lang=en)





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