

Surge suppressor, RC element, 24 ... 48 V AC, 24 ... 70 V DC, for contactor relays and motor contactors Size S00



General technical data		
Product brand name		SIRIUS
Product designation		surge suppressor
Size of contactor		S00
Design of the surge suppressor		with RC elements
Ambient temperature		
• during storage	°C	-40 ... +80
• during operation	°C	-25 ... +60
Control circuit/ Control		
Type of voltage of the control supply voltage		AC/DC
Control supply voltage frequency		
• 1 rated value	Hz	50
• 2 rated value	Hz	60
Control supply voltage 1		
• at DC	V	24 ... 70
• at AC		
— at 50 Hz	V	24 ... 48
— at 60 Hz	V	48 ... 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

EMC

Declaration of Conformity



CSA



UR



RCM



EG-Konf.

[Miscellaneous](#)

Test Certificates

Shipping Approval

[Special Test Certificate](#)

[Type Test Certificates/Test Report](#)



PRS



RINA



RMRS

other

Railway

[Confirmation](#)

[Vibration and Shock](#)



VDE

Further information

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

<https://www.siemens.com/ic10>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RT2916-1CB00>

Cax online generator

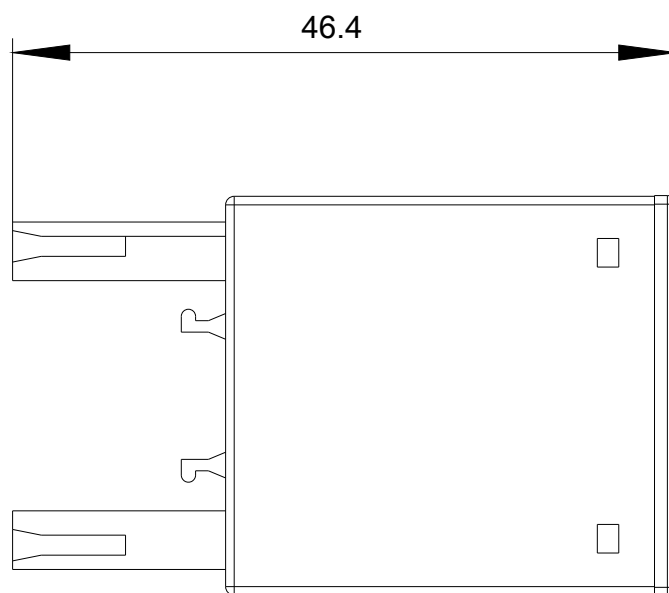
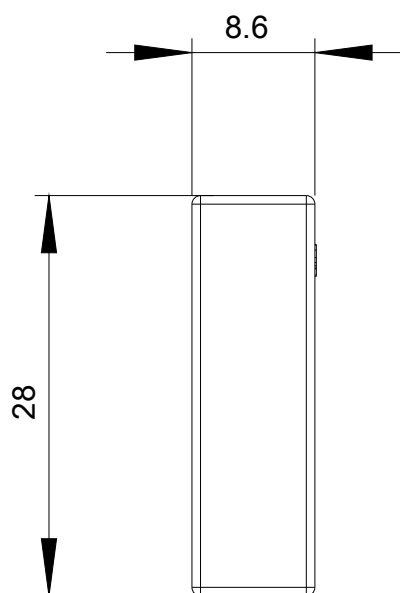
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2916-1CB00>

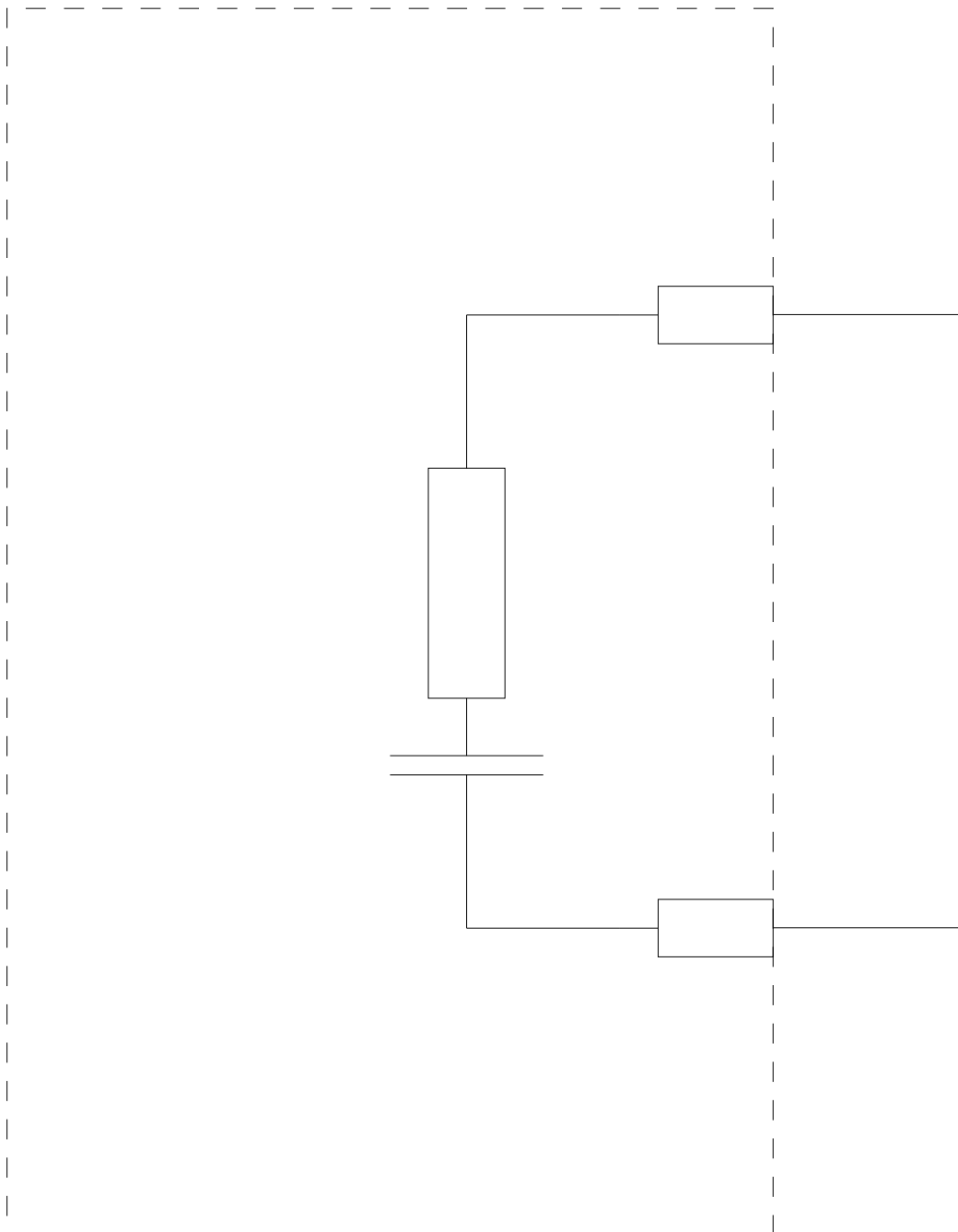
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<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





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