

varistor 48...127 V AC, 70...150 V DC Surge suppressor
For plugging onto contactors Size S00 !!! Phased-out
product !!! Successor is SIRIUS 3RT2 Preferred
successor type is >>3RT2916-1BC00<<



Figure similar

General technical data		
Product brand name		SIRIUS
Product designation		surge suppressor
Size of contactor		S00
Design of the surge suppressor		with varistor
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	70 ... 150
• at AC		
— at 50 Hz	V	48 ... 127
— at 60 Hz	V	127 ... 48
Installation/ mounting/ dimensions		

Mounting position		any
Mounting type		clip-on

Certificates/ approvals

General Product Approval	EMC	Functional Safety/Safety of Machinery	Declaration of Conformity
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CSA



UR



RCM

[Type Examination Certificate](#)



EG-Konf.

Declaration of Conformity	Test Certificates	Shipping Approval
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[Miscellaneous](#)

[Special Test Certificate](#)



ABS



PRS



RINA



RMRS

other	Railway
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[Confirmation](#)



VDE

[Miscellaneous](#)

[Special Test Certificate](#)

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=3RT1916-1BC00>

Cax online generator

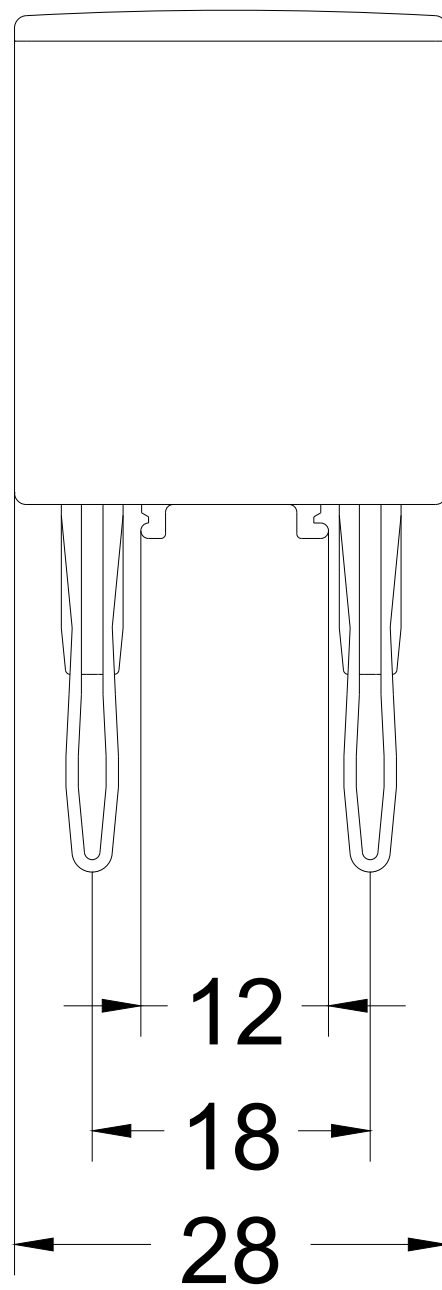
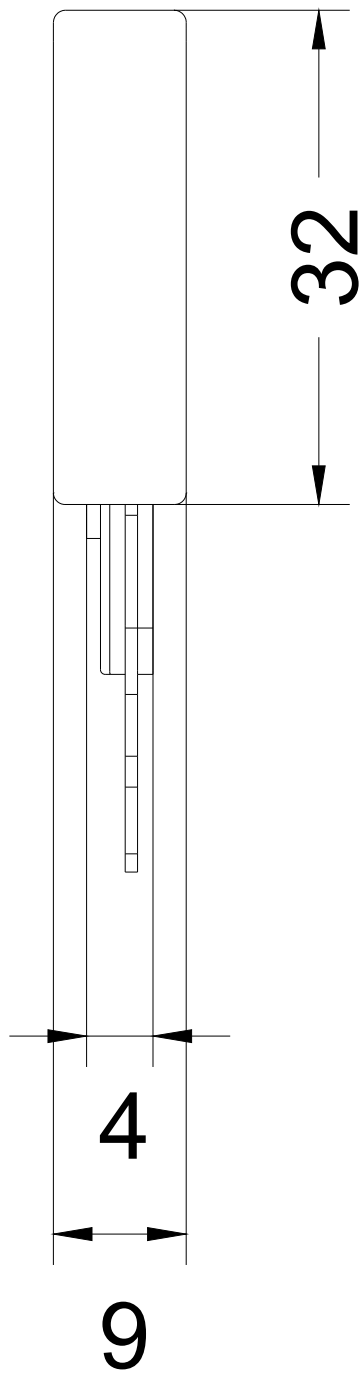
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1916-1BC00>

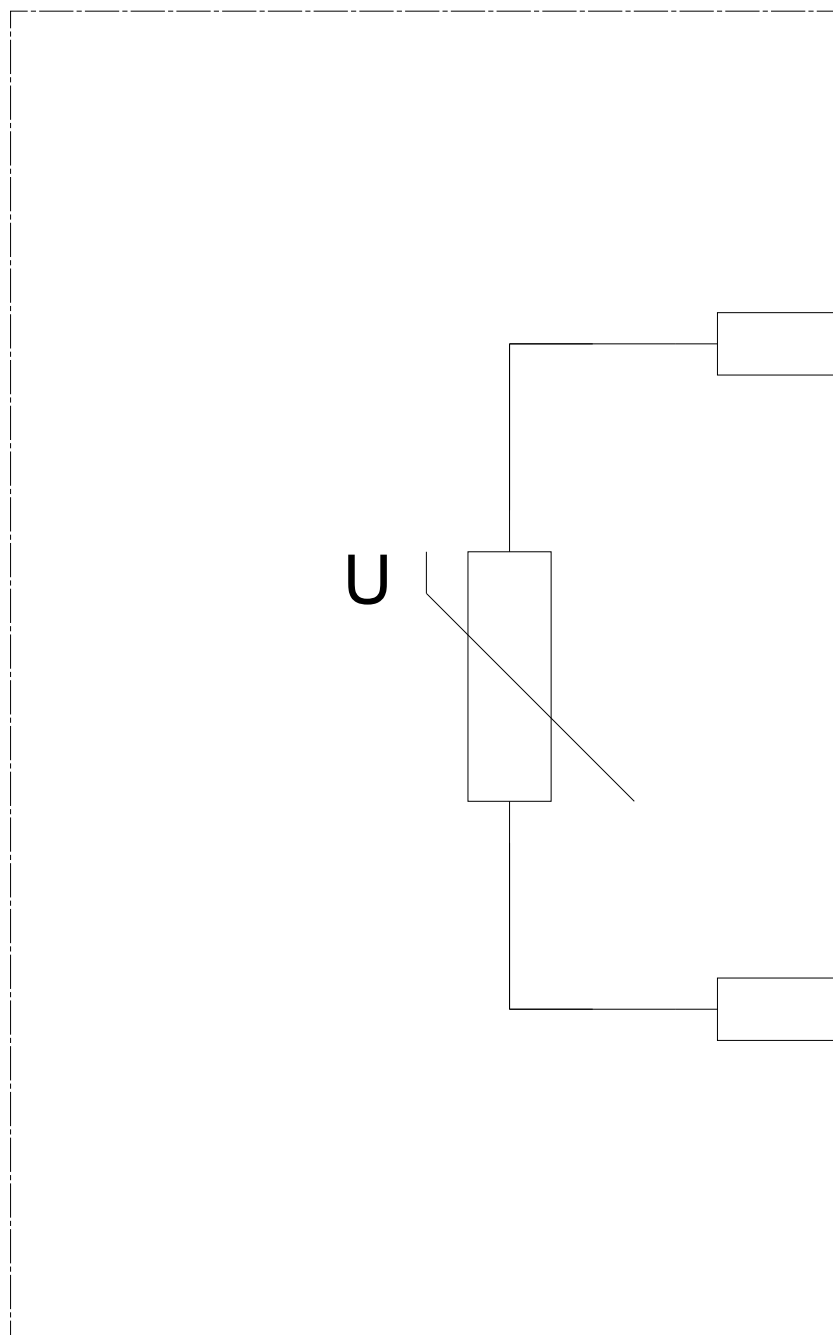
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3RT1916-1BC00>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT1916-1BC00&lang=en





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