



surge suppressor, RC element, 48-127 V AC, 50/60 Hz, 70-150 V DC, for contactors 3RT2.1 and auxiliary contactors 3RH2

product brand name		SIRIUS	
product designation		surge suppressor	
General technical data			
size of contactor		S00	
certificate of suitability		CE / UL / CSA	
Substance Prohibitance (Date)		10/01/2009	
type of voltage of the control supply voltage		AC/DC	
control supply voltage 1 at AC			
• at 50 Hz		48 ... 127 V	
• at 60 Hz		48 ... 127 V	
control supply voltage frequency			
• 1 rated value		50 Hz	
• 2 rated value		60 Hz	
control supply voltage 1			
• at DC		70 ... 150 V	
design of the surge suppressor		RC element	
Ambient conditions			
ambient temperature			
• during operation		-25 ... +60 °C	
• during storage		-40 ... +80 °C	
Installation/ mounting/ dimensions			
mounting position		any	
fastening method		clip-on	
height		46 mm	
width		28 mm	
depth		9 mm	
Approvals Certificates			
General Product Approval		EMC	Declaration of Con- formity
	Confirmation		
CSA		UL	
			RCM
			EG-Konf.
Declaration of Con- formity		Test Certificates	Marine / Shipping



[Type Test Certificates/Test Report](#)

[Special Test Certificate](#)



Marine / Shipping	other	Railway	Environment
			

[Confirmation](#)

[Vibration and Shock](#)

[Environmental Confirmations](#)

Further information

Siemens has decided to exit the Russian market (see here).

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

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=3RT2916-1CC00>

Cax online generator

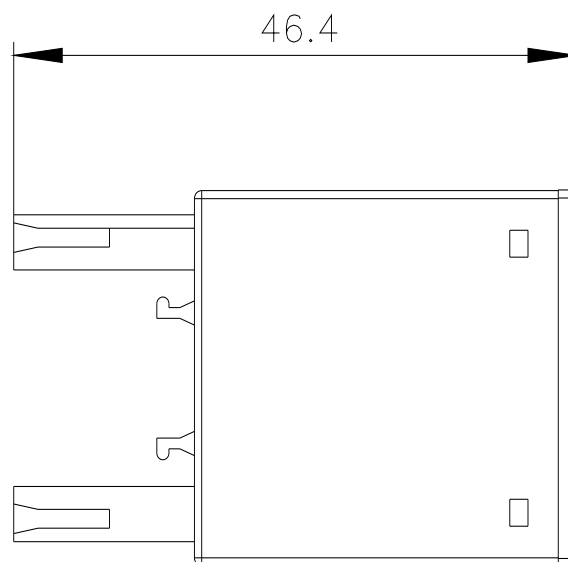
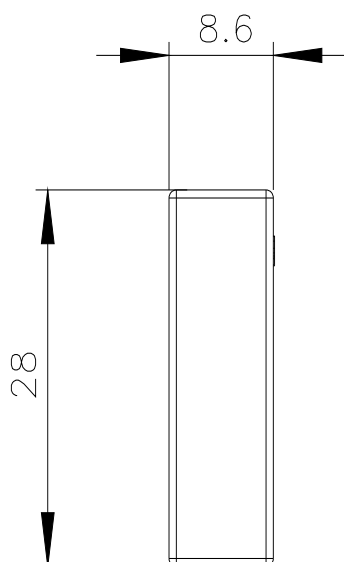
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2916-1CC00>

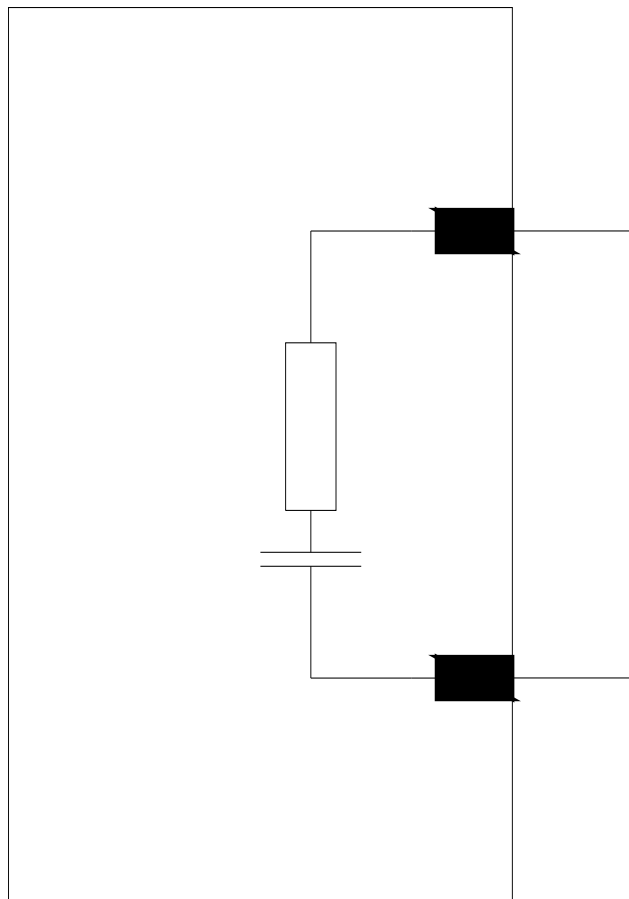
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2916-1CC00>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2916-1CC00&lang=en





last modified:

10/22/2022 

Mouser Electronics

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Siemens:

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