



surge suppressor, varistor, 24-48 V AC, 50/60 Hz, 24-70 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	24 ... 48 V				
• at 60 Hz	24 ... 48 V				
control supply voltage frequency					
• 1 rated value	50 Hz				
• 2 rated value	60 Hz				
control supply voltage 1					
• at DC	24 ... 70 V				
design of the surge suppressor	Varistor				
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				
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=3RT2916-1BB00>

Cax online generator

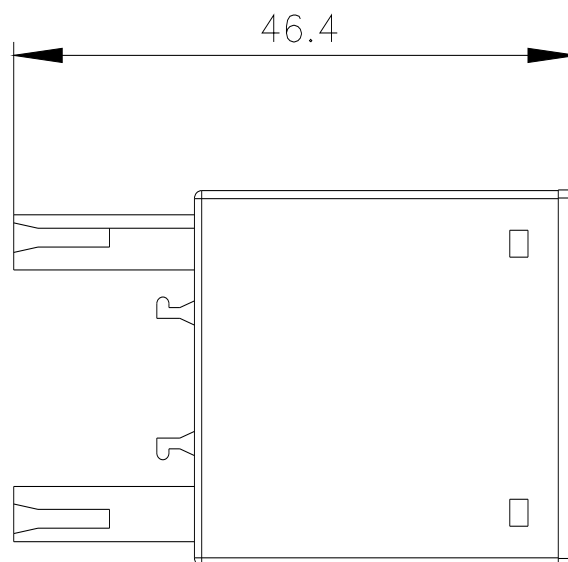
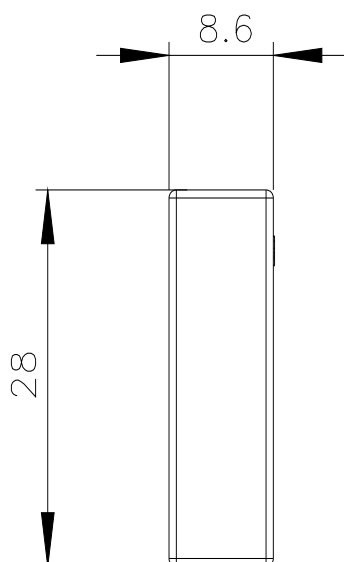
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2916-1BB00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2916-1BB00>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2916-1BB00&lang=en





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Mouser Electronics

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