












surge suppressor, suppression diode with LED, 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	DC		
control supply voltage 1	24 ... 70 V		
• at DC			
design of the surge suppressor	diode		
Ambient conditions			
ambient temperature	-25 ... +60 °C		
• during operation			
• 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 Conformity	
 CSA	Confirmation	 UR	 EAC
		 RCM	 EG-Konf.
Declaration of Conformity	Test Certificates	Marine / Shipping	
 UK CA	Special Test Certificate	Type Test Certificates/Test Report	 BUREAU VERITAS
		 DNV	 PRS
Marine / Shipping	other	Railway	Environment



[Confirmation](#)



[Vibration and Shock](#)

[Environmental Con-
firmations](#)

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=3RT2916-1LM00>

Cax online generator

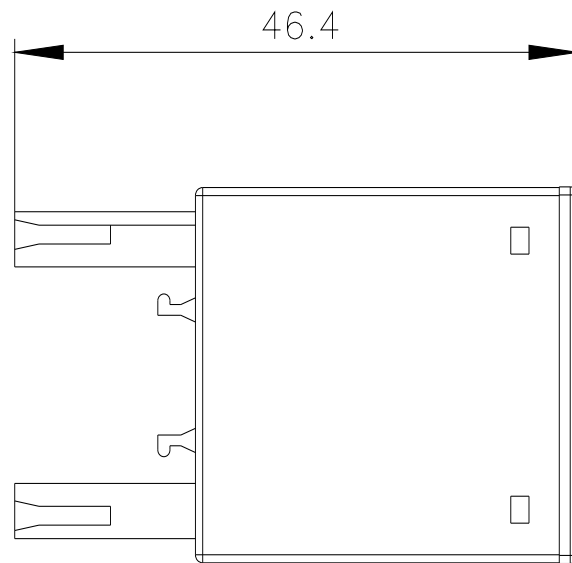
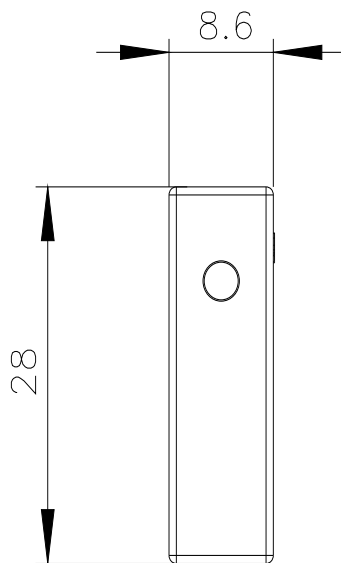
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2916-1LM00>

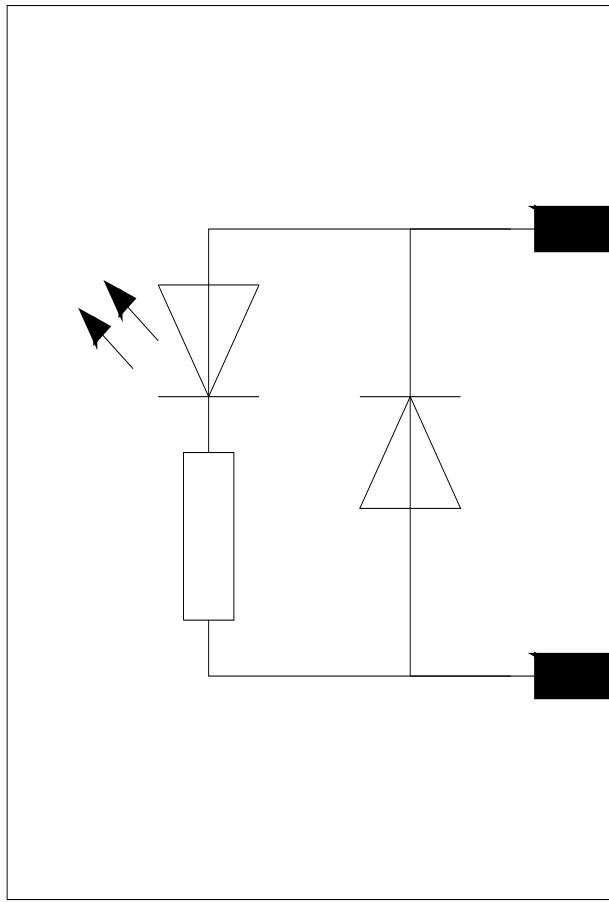
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2916-1LM00>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2916-1LM00&lang=en





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1/26/2022 