

Surge suppressor (RC element) for 3RT1 S6, S10, S12 with spring-type terminal (drive) 240...420 V AC



product brand name	SIRIUS
General technical data	
certificate of suitability	CE / UL / CSA
Substance Prohibitance (Date)	07/01/2006
type of voltage of the control supply voltage	AC
control supply voltage 1 at AC	
• at 50 Hz	240 ... 400 V
• at 60 Hz	240 ... 400 V
control supply voltage frequency	
• 1 rated value	50 Hz
• 2 rated value	60 Hz
design of the surge suppressor	RC element
Ambient conditions	
ambient temperature	
• during operation	-25 ... +60 °C
• during storage	-40 ... +80 °C
Environmental footprint	
Environmental Product Declaration (EPD)	Yes
Global Warming Potential [CO2 eq] total	23.4 kg
Global Warming Potential [CO2 eq] during manufacturing	0.187 kg
Global Warming Potential [CO2 eq] during operation	23.2 kg
Global Warming Potential [CO2 eq] after end of life	0.014 kg
Approvals Certificates	
General Product Approval	



[Confirmation](#)



EMV	Test Certificates	Marine / Shipping			
	Special Test Certificate				
other	Railway	Environment			

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=3RT1956-1CE02>

Cax online generator

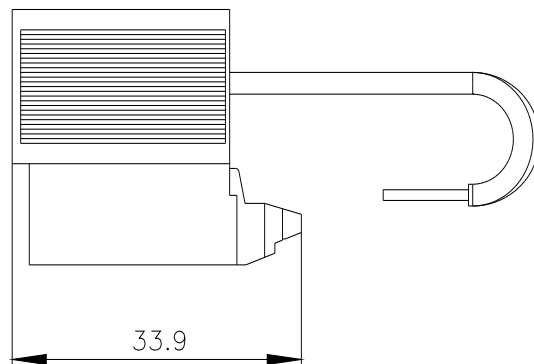
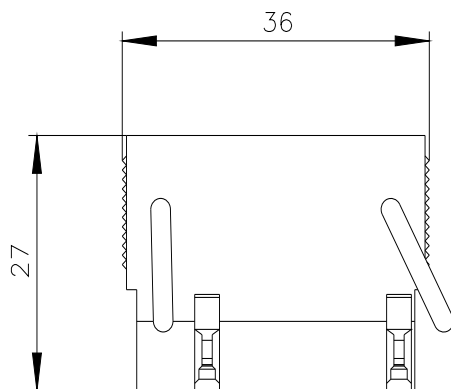
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1956-1CE02>

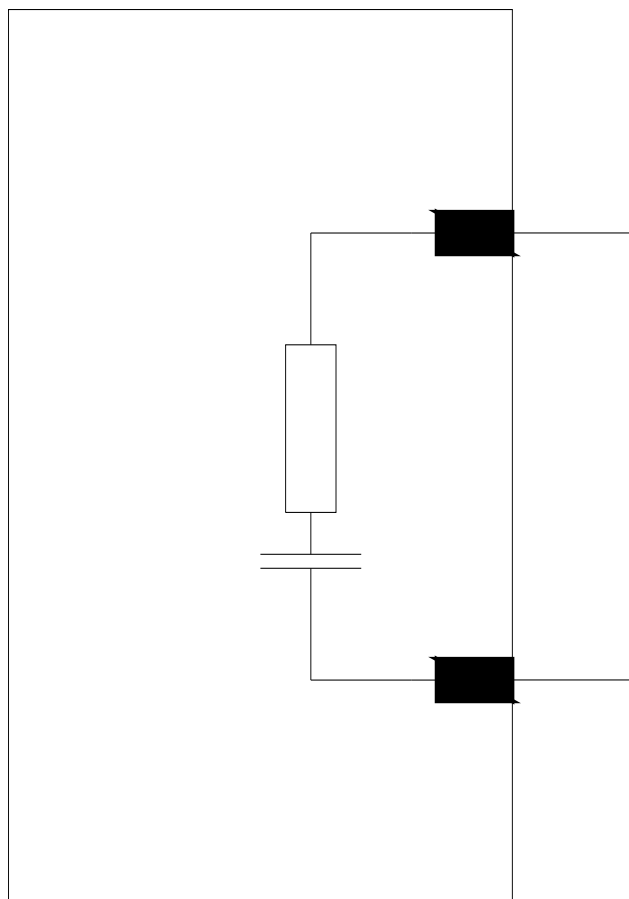
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3RT1956-1CE02>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT1956-1CE02&lang=en





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