








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

product brand name	SIRIUS	
product category	Surge suppressor	
product designation	RC element	
product type designation	3RT19	
suitability for use	for 3RT1.5, 3RT1.6 and 3RT1.7 contactors	
<b>General technical data</b>		
certificate of suitability	CE / UL / CSA	
Substance Prohibition (Date)	07/01/2006	
Weight	0.033 kg	
type of voltage of the control supply voltage	AC	
control supply voltage at AC		
• at 50 Hz rated value	240 ... 400 V	
• at 60 Hz rated value	240 ... 400 V	
control supply voltage frequency		
• 1 rated value	50 Hz	
• 2 rated value	60 Hz	
design of the surge suppressor	RC element	
<b>Ambient conditions</b>		
ambient temperature		
• during operation	-25 ... +60 °C	
• during storage	-40 ... +80 °C	
<b>Environmental footprint</b>		
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	
<b>Approvals Certificates</b>		
General Product Approval	EMV	Test Certificates
 EG-Konf.		 UR
	 RCM	<a href="#">Special Test Certificate</a>
Maritime application	other	



[Confirmation](#)

other      Railway      Environment

[Miscellaneous](#)

[Special Test Certificate](#)



[Environmental Confirmations](#)

Further information

Information on the packaging

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

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

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=3RT1956-1CE00>

Cax online generator

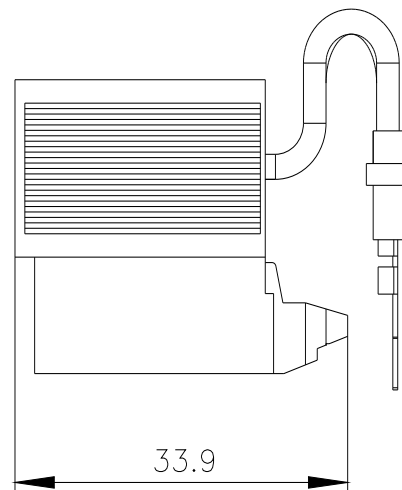
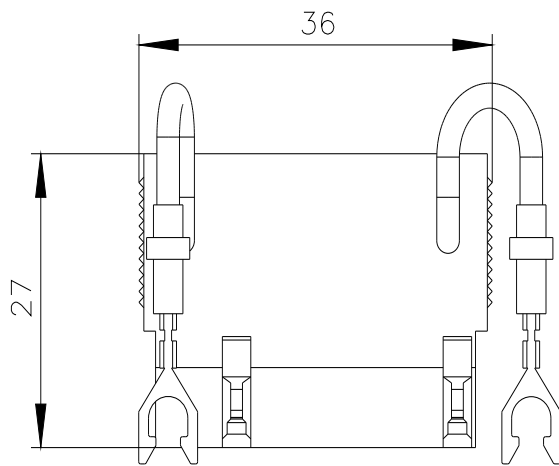
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1956-1CE00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT1956-1CE00>

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

[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RT1956-1CE00&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT1956-1CE00&lang=en)





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