

Surge suppressor (RC element) for 3RT1 S6, S10, S12 with spring-type terminal (drive) 400...600 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

General technical data	
certificate of suitability	CE / UL / CSA
Substance Prohibitance (Date)	07/01/2006
Weight	0.035 kg
type of voltage of the control supply voltage	AC
control supply voltage at AC	
• at 50 Hz rated value	400 ... 600 V
• at 60 Hz rated value	400 ... 600 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	Test Certificates	Marine / Shipping



[Special Test Certificate](#)



Marine / Shipping	other	Railway
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[Confirmation](#)

[Miscellaneous](#)

[Special Test Certificate](#)

## Environment



[Environmental Confirmations](#)

## Further information

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=3RT1956-1CF02>

Cax online generator

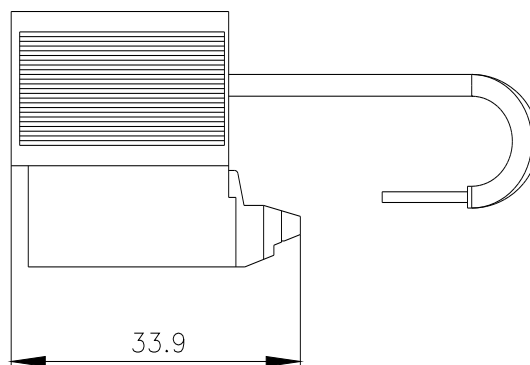
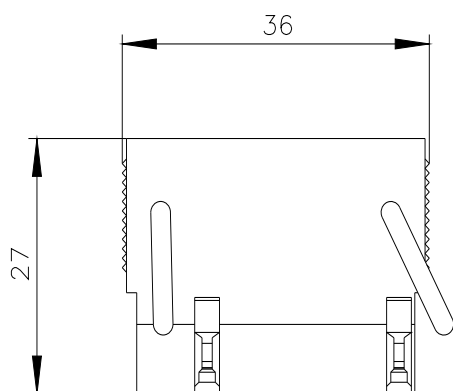
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1956-1CF02>

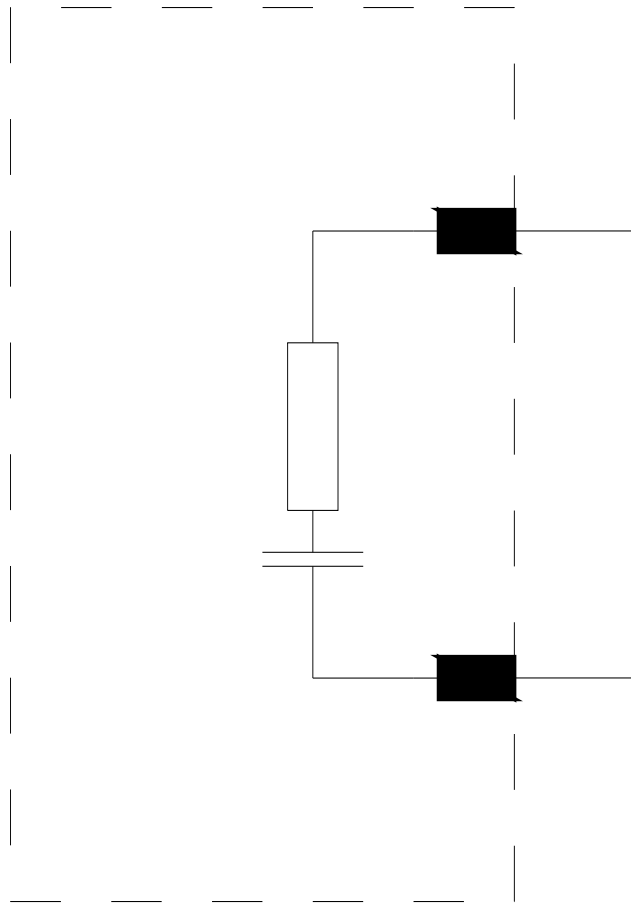
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3RT1956-1CF02>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RT1956-1CF02&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT1956-1CF02&lang=en)





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