



Surge suppressor (RC element) for 3RT1 S6, S10, S12 with screw terminal (drive)
48...127 V AC, 70...150 V DC

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 Prohibition (Date)	07/01/2006
Weight	0.029 kg
type of voltage of the control supply voltage	AC/DC
control supply voltage at AC	
• at 50 Hz rated value	48 ... 127 V
• at 60 Hz rated value	48 ... 127 V
control supply voltage frequency	
• 1 rated value	50 Hz
• 2 rated value	60 Hz
control supply voltage at DC rated value	70 ... 150 V
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	EMV	Test Certificates
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[Special Test Certificate](#)

Marine / Shipping	other
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[Confirmation](#)[Miscellaneous](#)

Railway

Environment

[Special Test Certificate](#)[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=3RT1956-1CC00>

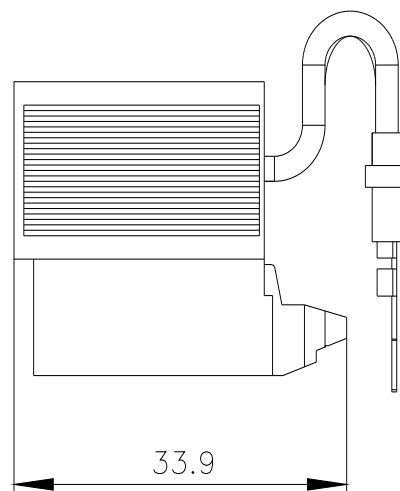
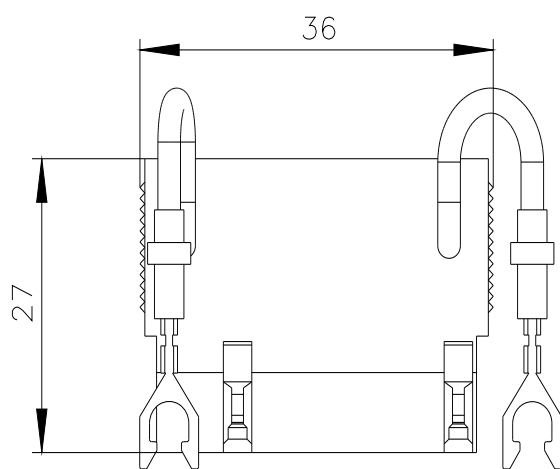
Cax online generator

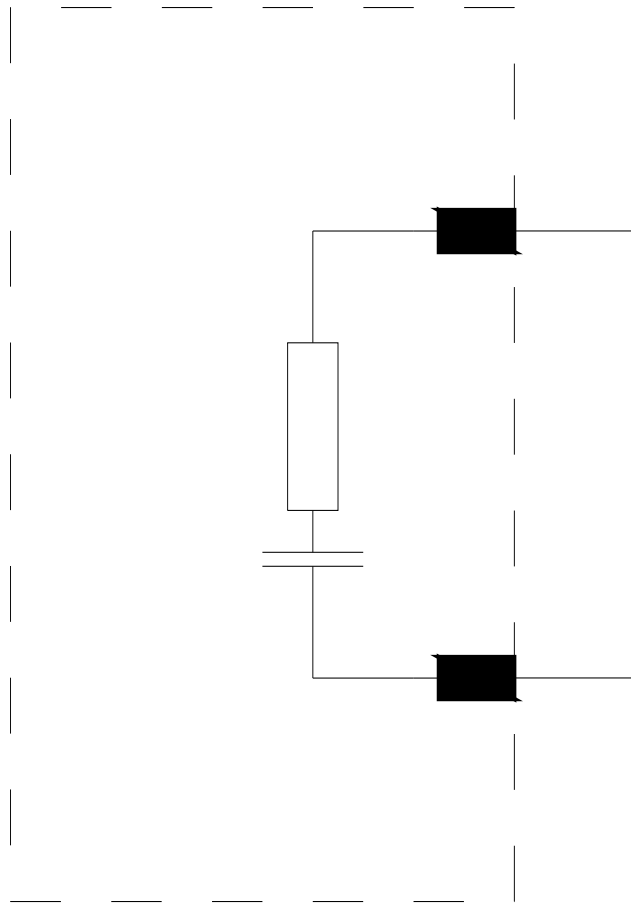
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1956-1CC00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT1956-1CC00>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT1956-1CC00&lang=en



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