



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 designation	surge suppressor		
General technical data			
certificate of suitability	CE / UL / CSA		
Substance Prohibittance (Date)	07/01/2006		
type of voltage of the control supply voltage	AC/DC		
control supply voltage 1 at AC			
• at 50 Hz	48 ... 127 V		
• at 60 Hz	48 ... 127 V		
control supply voltage frequency			
• 1 rated value	50 Hz		
• 2 rated value	60 Hz		
control supply voltage 1			
• at DC	70 ... 150 V		
design of the surge suppressor	RC element		
Ambient conditions			
ambient temperature			
• during operation	-25 ... +60 °C		
• during storage	-40 ... +80 °C		
Approvals Certificates			
General Product Approval		EMC	Declaration of Con- formity



[Confirmation](#)



Declaration of Con- formity	Test Certificates	Marine / Shipping
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[Special Test Certificate](#)



other	Railway	Environment
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[Confirmation](#)

[Miscellaneous](#)

[Special Test Certificate](#)

[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=3RT1956-1CC00>

Cax online generator

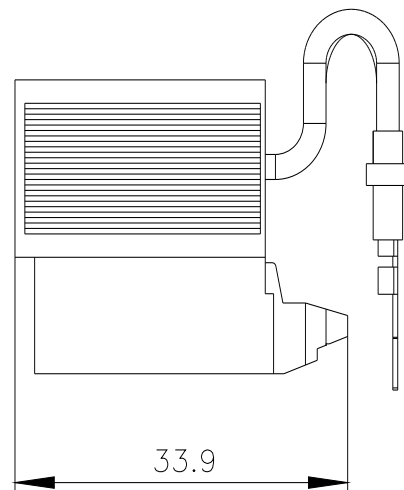
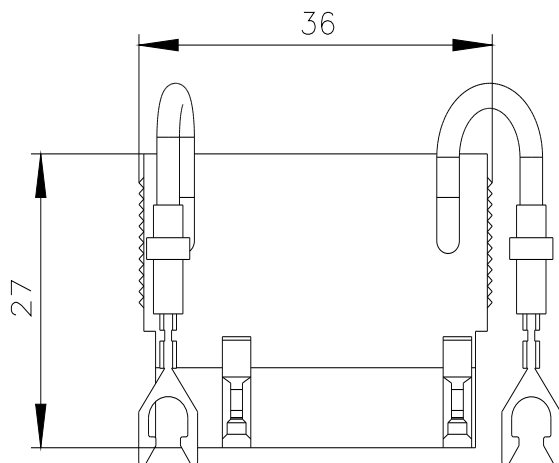
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1956-1CC00>

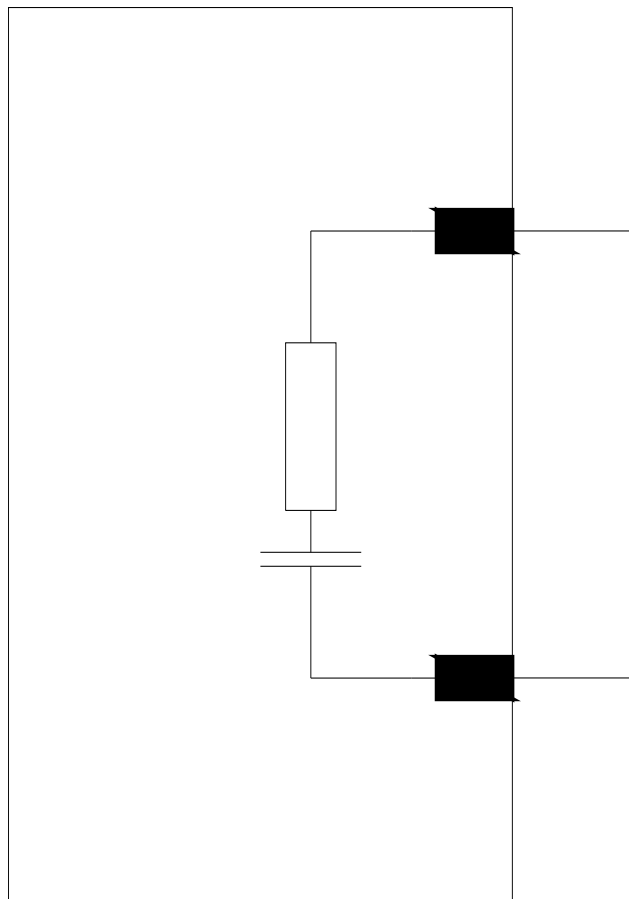
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<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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10/22/2022 