













Surge suppressor (RC element) For 3RT1 S6, S10, S12 With screw terminal (operating mechanism) 24...48 V AC, 24...70 V DC

product brand name	SIRIUS				
product designation	surge suppressor				
<b>General technical data</b>					
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	<ul style="list-style-type: none"> <li>at 50 Hz 24 ... 48 V</li> <li>at 60 Hz 24 ... 48 V</li> </ul>				
control supply voltage frequency	<ul style="list-style-type: none"> <li>1 rated value 50 Hz</li> <li>2 rated value 60 Hz</li> </ul>				
control supply voltage 1	<ul style="list-style-type: none"> <li>at DC 24 ... 70 V</li> </ul>				
design of the surge suppressor	RC element				
<b>Ambient conditions</b>					
ambient temperature	<ul style="list-style-type: none"> <li>during operation -25 ... +60 °C</li> <li>during storage -40 ... +80 °C</li> </ul>				
<b>Approvals Certificates</b>					
General Product Approval	EMC	Declaration of Conformity			
 <a href="#">Confirmation</a>					
Declaration of Conformity	Test Certificates	Marine / Shipping			
 EG-Konf.	<a href="#">Special Test Certificate</a>	 ABS	 PRS	 RMRS	 DNV-GL
other	Railway	Environment			
<a href="#">Confirmation</a>	<a href="#">Miscellaneous</a>	<a href="#">Special Test Certificate</a>	<a href="#">Environmental Conformations</a>		

## 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=3RT1956-1CB00>

Cax online generator

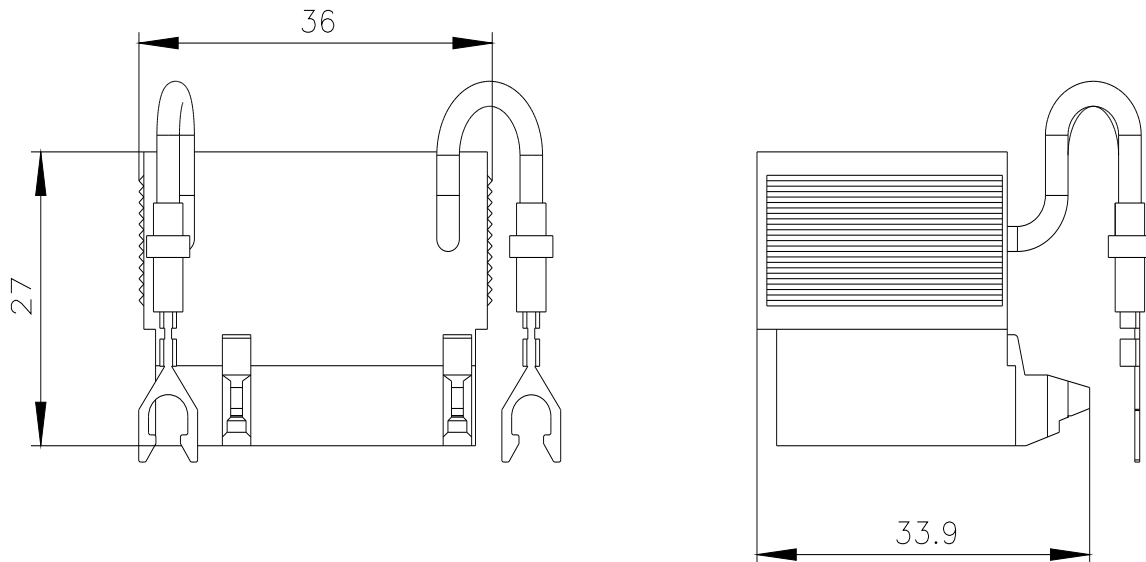
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1956-1CB00>

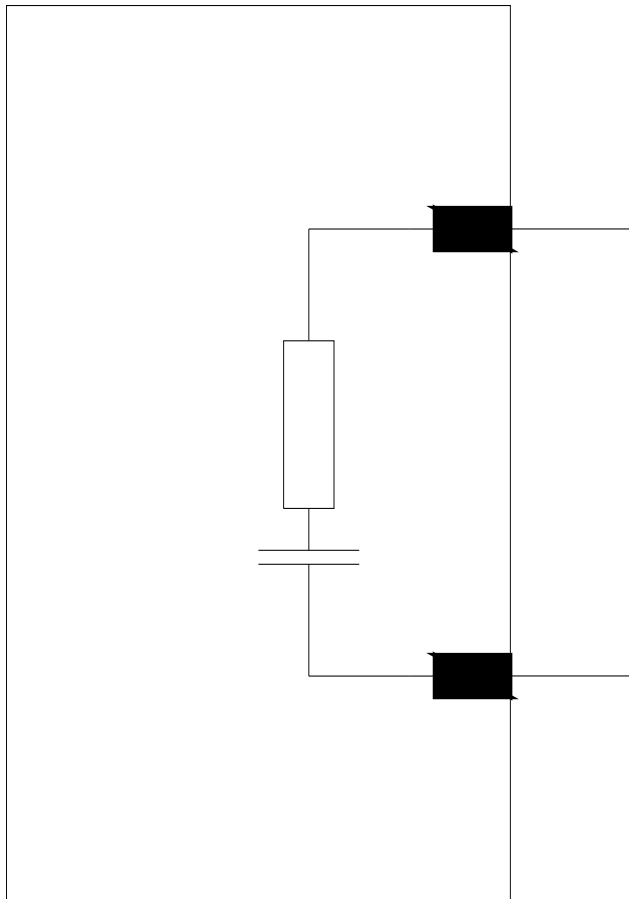
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3RT1956-1CB00>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RT1956-1CB00&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT1956-1CB00&lang=en)





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