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Data sheet 3RT1956-1CD00



Surge suppressor (RC element) for 3RT1 S6, S10, S12 with screw terminal (drive) 127...240 V AC, 150...250 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 Prohibitance (day/month/year)	07/01/2006
Net Weight	31 g
type of voltage of the control supply voltage	AC/DC
control supply voltage at AC	
● at 50 Hz rated value	127 ... 240 V
● at 60 Hz rated value	127 ... 240 V
control supply voltage frequency	
● 1 rated value	50 Hz
● 2 rated value	60 Hz
control supply voltage at DC rated value	150 ... 250 V
design of the surge suppressor	RC element
Ambient conditions	
ambient temperature	
● during operation	-25 ... +60 °C
● during storage	-40 ... +80 °C
Approvals Certificates	
Environmental Product Declaration	
● 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
● global warming potential [CO2 eq] / total	23.4 kg

Environment	**General Product Approval**

Environmental Confirmations

EMV	**Test Certificates**	**Maritime application**

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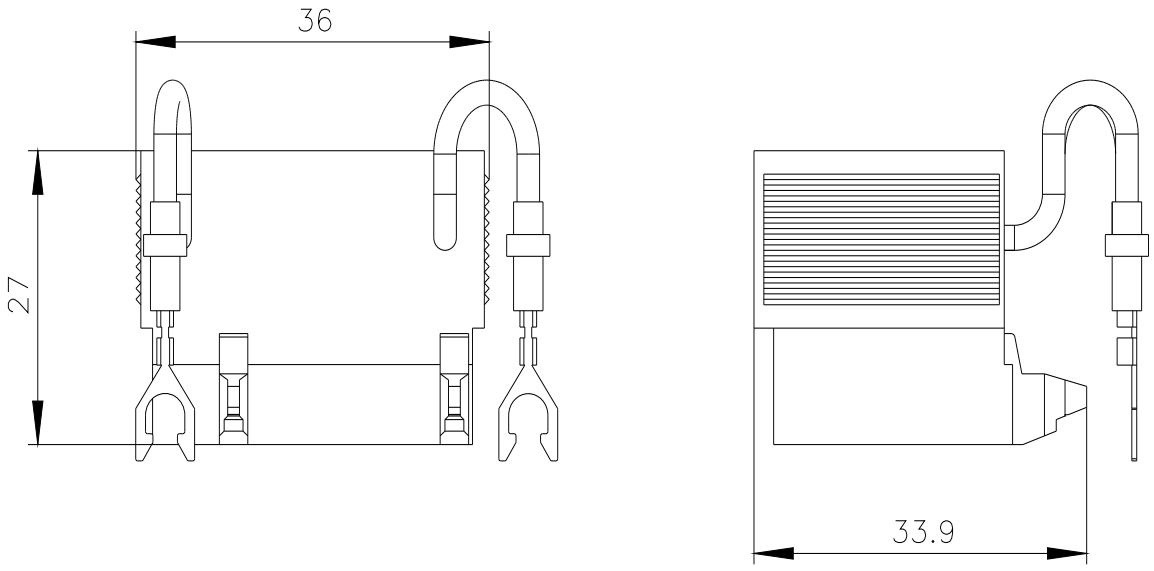
Special Test Certific-ate

Type Test Certific-ates/Test Report

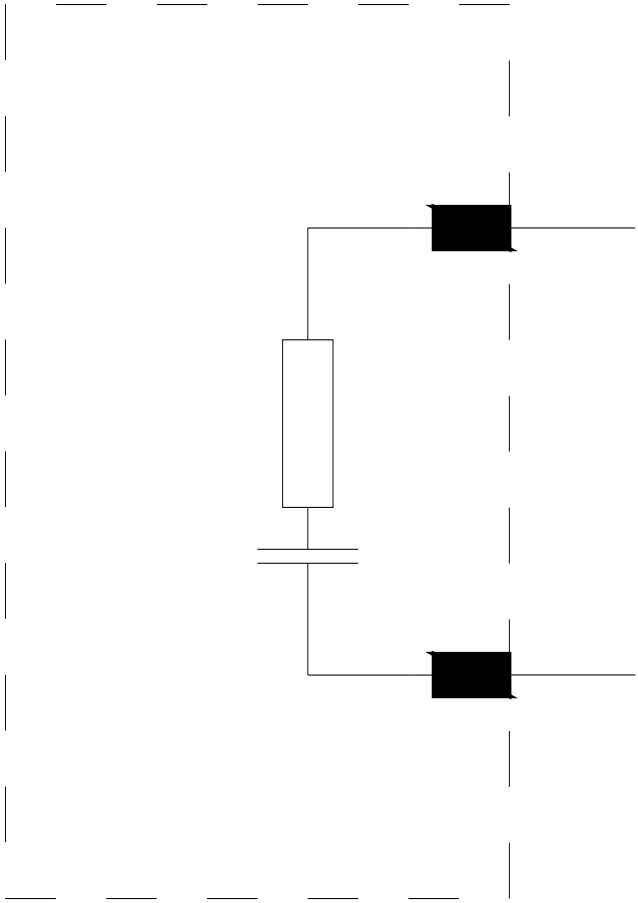
other			Railway
Miscellaneous	Confirmation		Special Test Certific-ate

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=3RT1956-1CD00
Cax online generator
https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1956-1CD00
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3RT1956-1CD00
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT1956-1CD00&lang=en



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last modified: 4/2/2025

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