SIEMENS

Data sheet 3RT2936-1CC00



surge suppressor, RC element, 48-127 V AC, 50/60 Hz, 70-150 V DC, for contactors 3RT2.3

product brand name	SIRIUS
product category	Surge suppressor
product designation	RC element
product type designation	3RT29
suitability for use	for 3RT2.3 contactors
General technical data	
certificate of suitability	CE / UL / CSA
size of contactor	S2
Substance Prohibitance (day/month/year)	10/01/2014
Net Weight	0.007 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
Installation/ mounting/ dimensions	
mounting position	any
fastening method	clip-on
height	30 mm
width	30 mm
depth	15 mm
Approvals Certificates	
Environmental Product Declaration	
● global warming potential [CO2 eq] / during manufacturing	0.0885 kg
● global warming potential [CO2 eq] / during operation	6.96 kg
● global warming potential [CO2 eq] / after end of life	-0.0061 kg
● global warming potential [CO2 eq] / total	7.04 kg

Environment	**General Product Approval**

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Environmental Confirmations

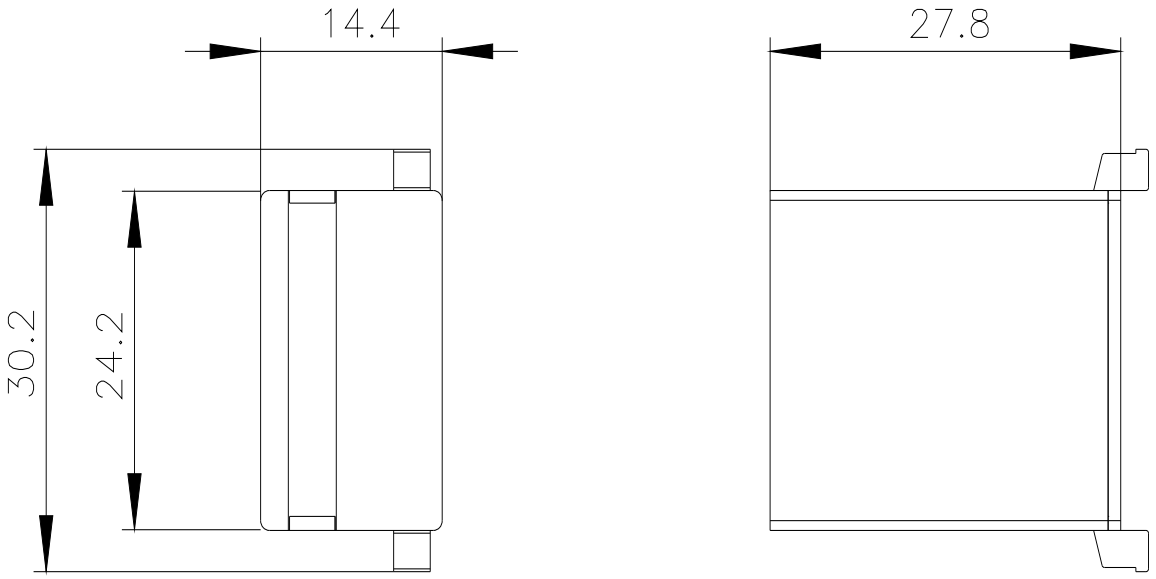
EMV	Test Certificates	Maritime application	other
RCM	Type Test Certificates/Test Report	BUREAU VERITAS, DNV, PRS	Confirmation

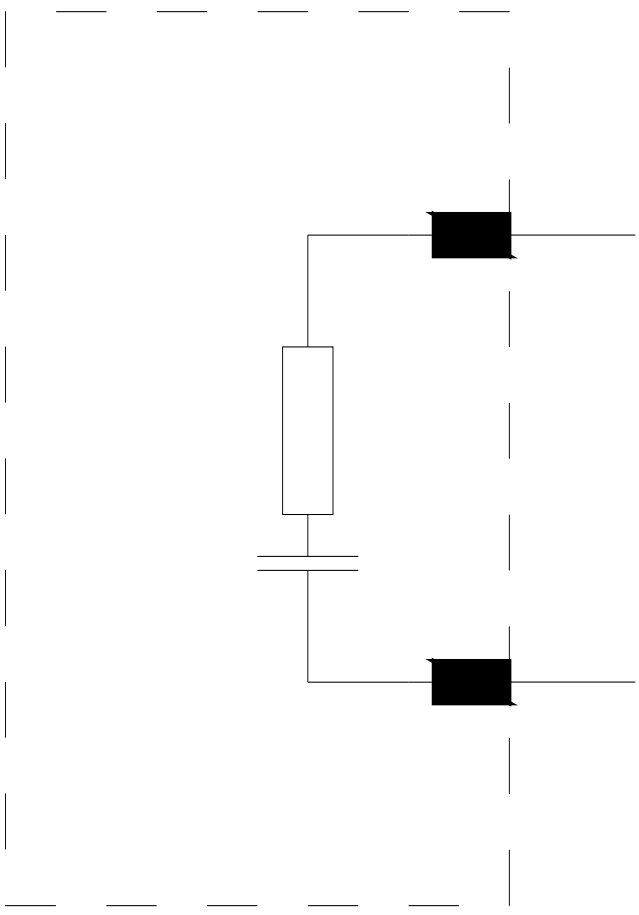
other	Railway
产品合格 QC PASS	Special Test Certificate

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=3RT2936-1CC00
Cax online generator
https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2936-1CC00
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3RT2936-1CC00
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2936-1CC00&lang=en

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