SIEMENS

Data sheet 3RT1916-1CC00



Figure similar

RC element 48...127 V AC, 70...150 V DC Surge suppressor For mounting onto contactors Size S00 !!! Phased-out product !!! Successor is SIRIUS 3RT2 Preferred successor type is >>3RT2916-1CC00<<

product brand name	SIRIUS
product designation	surge suppressor
General technical data	
certificate of suitability	CE / UL / CSA
size of contactor	S00
Substance Prohibitance (day/month/year)	07/01/2006
Net Weight	0.009 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

Approvals Certificates

Environment	General Product Approval				EMV
Environmental Confirmations	cULus	EAC	UKCA	CE EG-Konf.	RCM

Test Certificates	Maritime application			other	
Special Test Certificate	ABS	DNV	PRS	Miscellaneous	Confirmation

other	Railway

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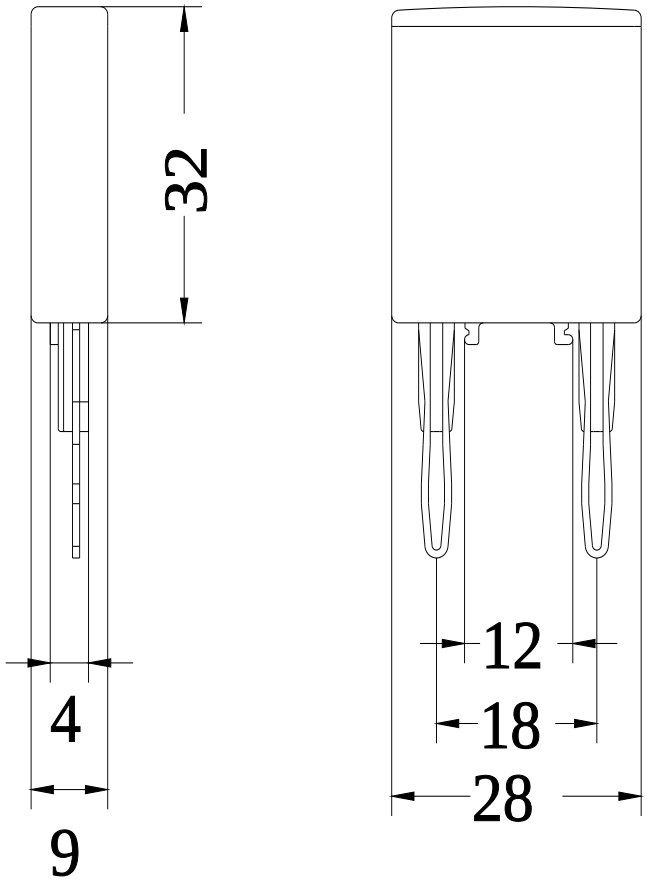
Miscellaneous



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=3RT1916-1CC00
Cax online generator
https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1916-1CC00
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3RT1916-1CC00
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT1916-1CC00&lang=en



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