SIEMENS

Data sheet 3RT2916-1LM00-Z X90

surge suppressor, suppression diode with LED, 24-70 V DC, for contactors 3RT2.1 and auxiliary contactors 3RH2, multi-unit packaging, pack = 10 units

product brand name	SIRIUS
product category	Surge suppressor
product designation	Interference suppression diode with LED
suitability for use	for 3RT2.1 contactors and 3RH2 auxiliary contactors
General technical data	
certificate of suitability	CE / UL / CSA
size of contactor	S00
Substance Prohibitance (day/month/year)	10/01/2009
Net Weight	2 g
type of voltage of the control supply voltage	DC
control supply voltage at DC rated value	24 ... 70 V
design of the surge suppressor	diode
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	46 mm
width	28 mm
depth	9 mm

Approvals Certificates

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

EMV	Test Certificates		Maritime application		
RCM	Type Test Certificates/Test Report	Special Test Certificate	BUREAU VERITAS	DNV	PRS

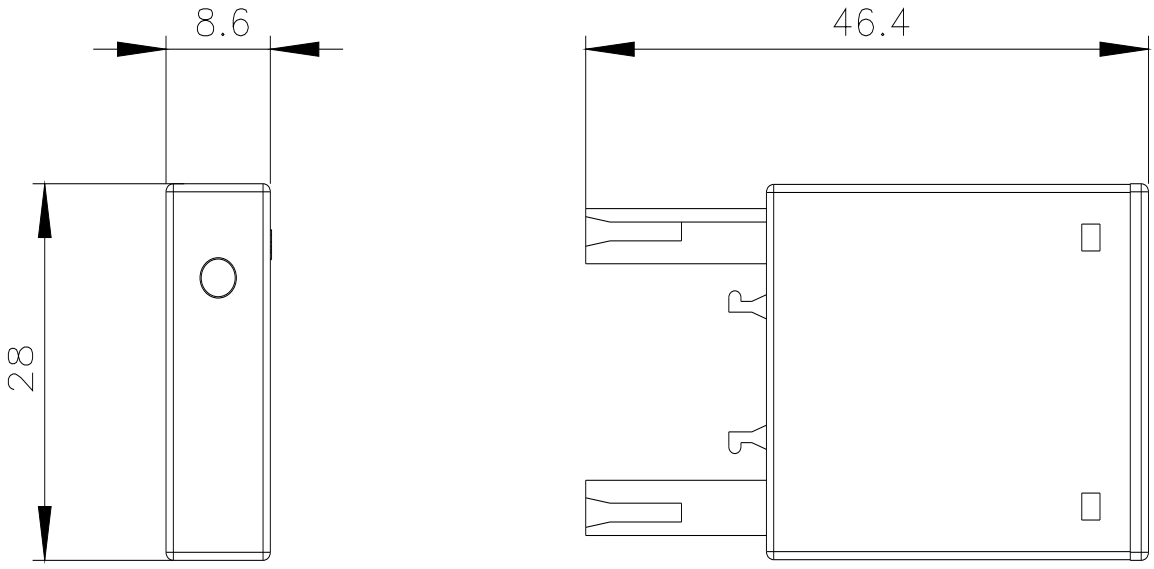
Maritime application	other			Railway
RINA	Confirmation	产品合格 QC PASS	Miscellaneous	Special Test Certificate

Further information

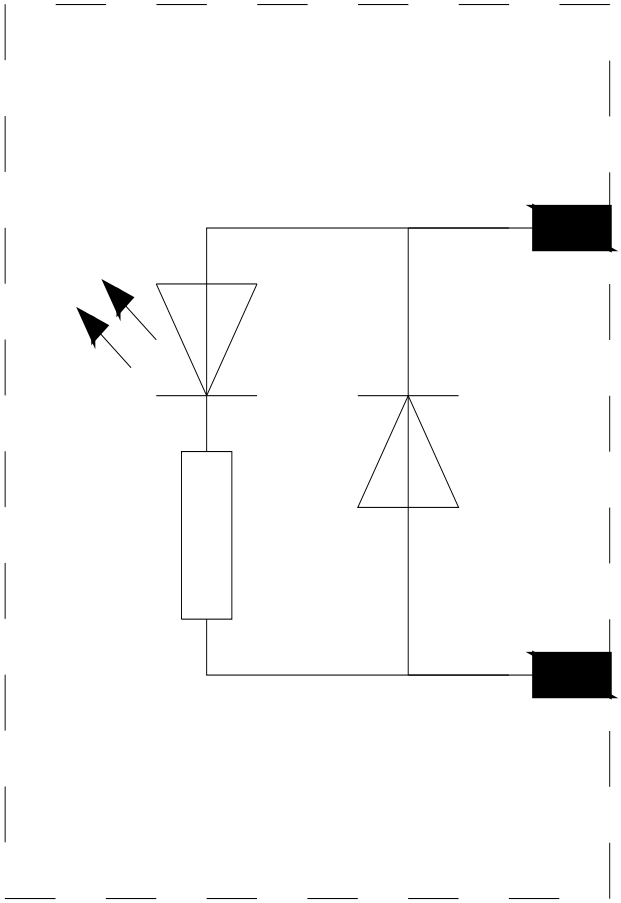
Information on the packaging
https://support.industry.siemens.com/cs/ww/en/view/109813875
Information for data generation and storage
https://support.industry.siemens.com/cs/ww/en/view/109995012
Information- and Downloadcenter (Catalogs, Brochures,…)
https://www.siemens.com/ic10

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Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RT2916-1LM00-Z X90
Cax online generator
https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2916-1LM00-Z X90
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3RT2916-1LM00-Z X90
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2916-1LM00-Z X90&lang=en



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