SIEMENS

Data sheet 3RT2926-1BB00



surge suppressor, varistor, 24-48 V AC, 50/60 Hz, 24-70 V DC, for contactors 3RT2.2

product brand name	SIRIUS
product category	Surge suppressor
product designation	Varistor
product type designation	3RT29
suitability for use	for 3RT2.2 contactors
General technical data	
certificate of suitability	CE / UL / CSA
size of contactor	S0
Substance Prohibitance (Date)	10/01/2009
SVHC substance name	Lead - 7439-92-1
Weight	5 g
type of voltage of the control supply voltage	AC/DC
control supply voltage at AC	
● at 50 Hz rated value	24 ... 48 V
● at 60 Hz rated value	24 ... 48 V
control supply voltage frequency	
● 1 rated value	50 Hz
● 2 rated value	60 Hz
control supply voltage at DC rated value	24 ... 70 V
design of the surge suppressor	Varistor
Ambient conditions	
ambient temperature	
● during operation	-25 ... +60 °C
● during storage	-40 ... +80 °C
Environmental footprint	
Environmental Product Declaration(EPD)	Yes
global warming potential [CO2 eq] total	7.04 kg
global warming potential [CO2 eq] during manufacturing	0.089 kg
global warming potential [CO2 eq] during operation	6.96 kg
global warming potential [CO2 eq] after end of life	-0.0061 kg
Installation/ mounting/ dimensions	
mounting position	any
fastening method	clip-on
height	19 mm
width	30 mm
depth	12 mm
Approvals Certificates	

General Product Approval	EMV	Test Certificates

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Special Test Certificate

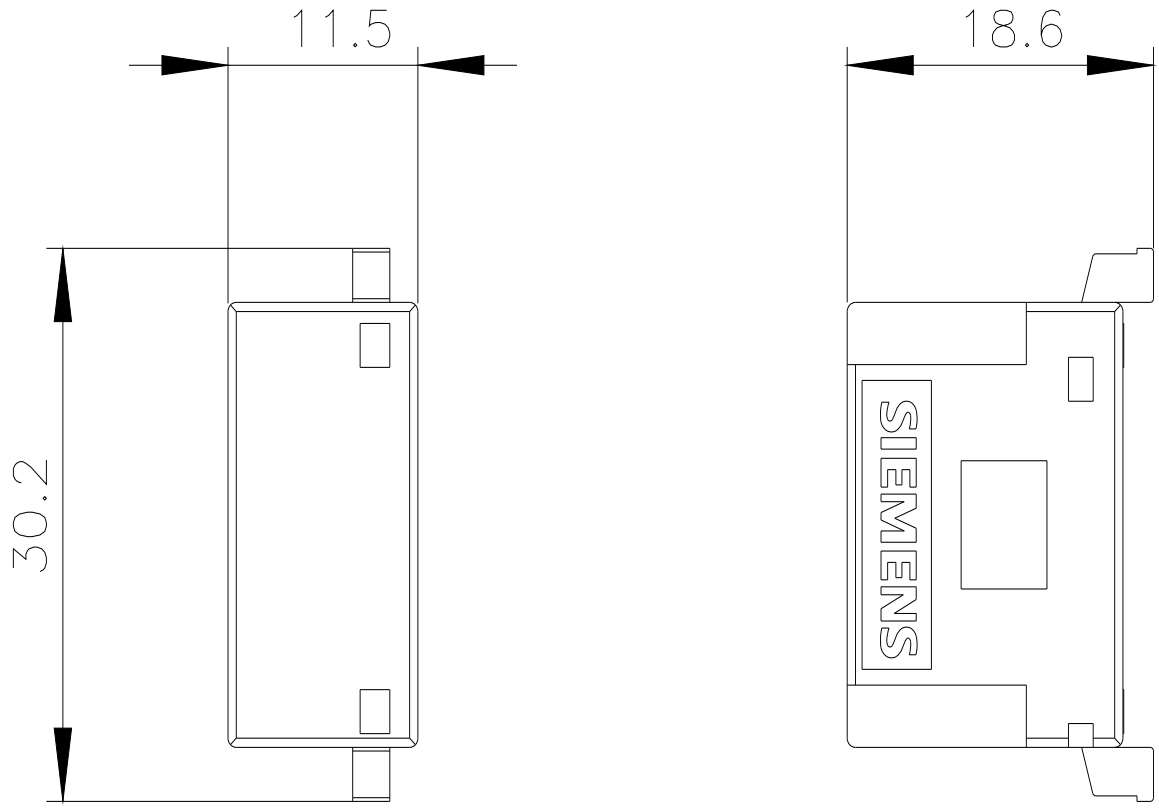
Test Certificates	Maritime application

Type Test Certificates/Test Report

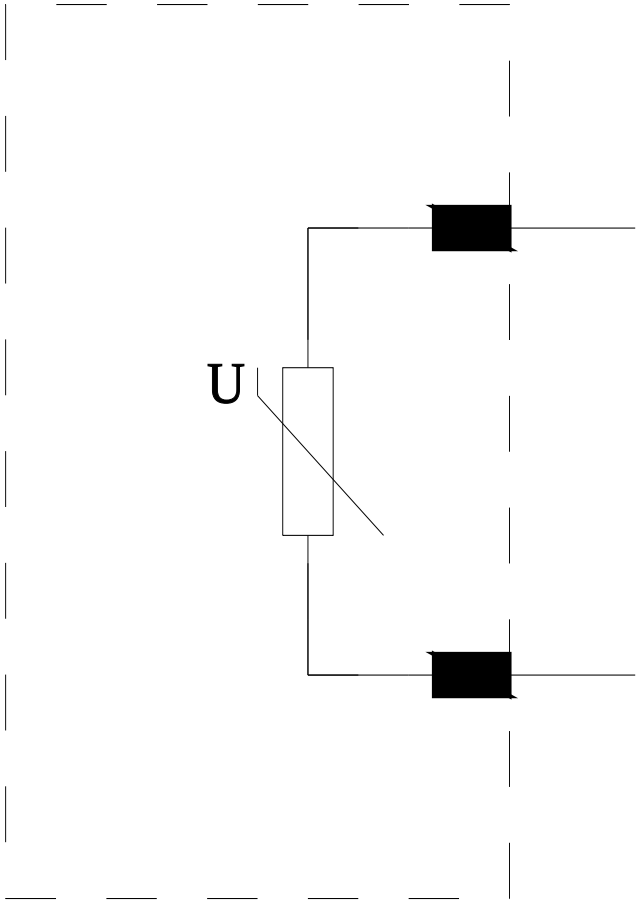
other			Railway	Environment	
Miscellaneous	产品合格 QC PASS	Confirmation	Special Test Certificate	EPD	Environmental Confirmations

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=3RT2926-1BB00
Cax online generator
https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2926-1BB00
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3RT2926-1BB00
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2926-1BB00&lang=en



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