SIEMENS

Data sheet 3RT2926-1BD00



surge suppressor, varistor, 127-240 V AC, 50/60 Hz, 150-250 V DC, for contactors 3RT2.2

product brand name	SIRIUS
product category	Surge suppressor
product designation	Varistor
General technical data	
size of contactor	S0
certificate of suitability	CE / UL / CSA
Substance Prohibitance (Date)	10/01/2009
SVHC substance name	Blei - 7439-92-1
type of voltage of the control supply voltage	AC/DC
control supply voltage 1 at AC	
● at 50 Hz	127 ... 240 V
● at 60 Hz	127 ... 240 V
control supply voltage frequency	
● 1 rated value	50 Hz
● 2 rated value	60 Hz
control supply voltage 1 at DC	
●	150 ... 250 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	

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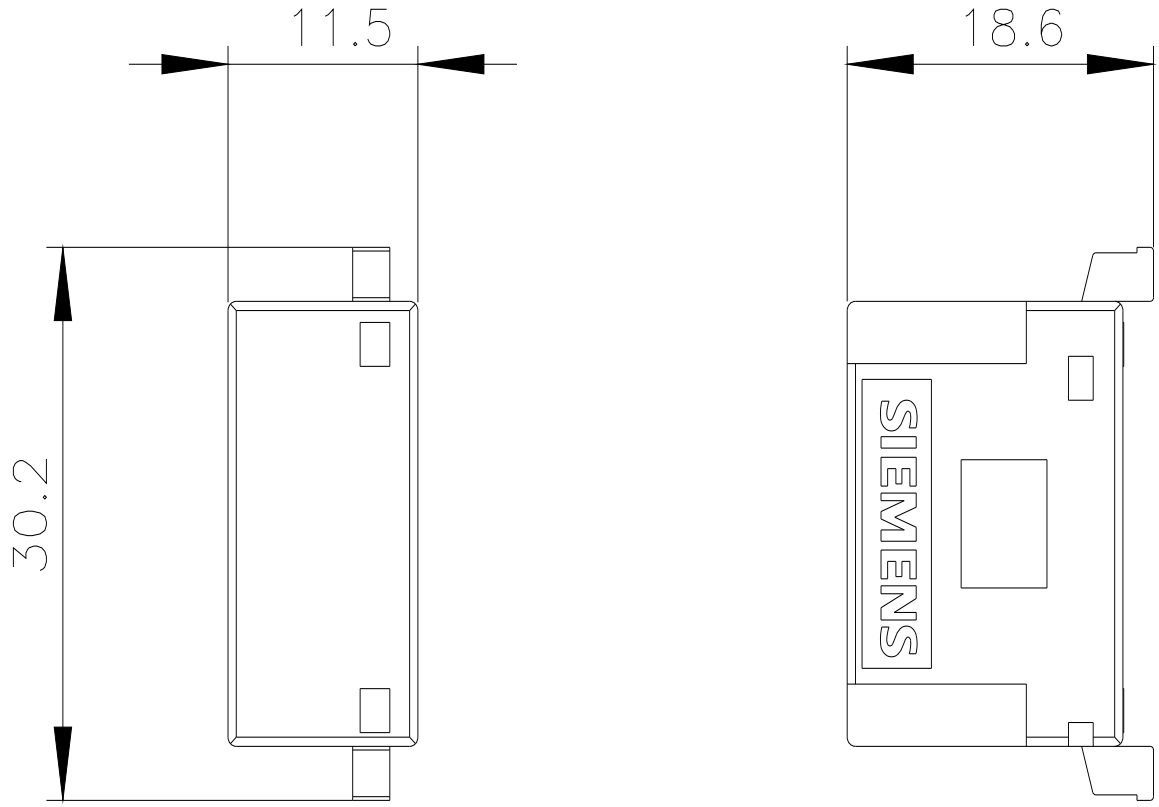
Confirmation

EMV	Test Certificates		Marine / Shipping		
	Special Test Certific-ate	Type Test Certific-ates/Test Report			

Marine / Shipping		other		Environment
		Miscellaneous	Confirmation	EPD Typ II/III (with life cylce assessment)

Further information

Information on the packaging
https://support.industry.siemens.com/cs/ww/en/view/109813875
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=3RT2926-1BD00
Cax online generator
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2926-1BD00
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3RT2926-1BD00
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2926-1BD00&lang=en



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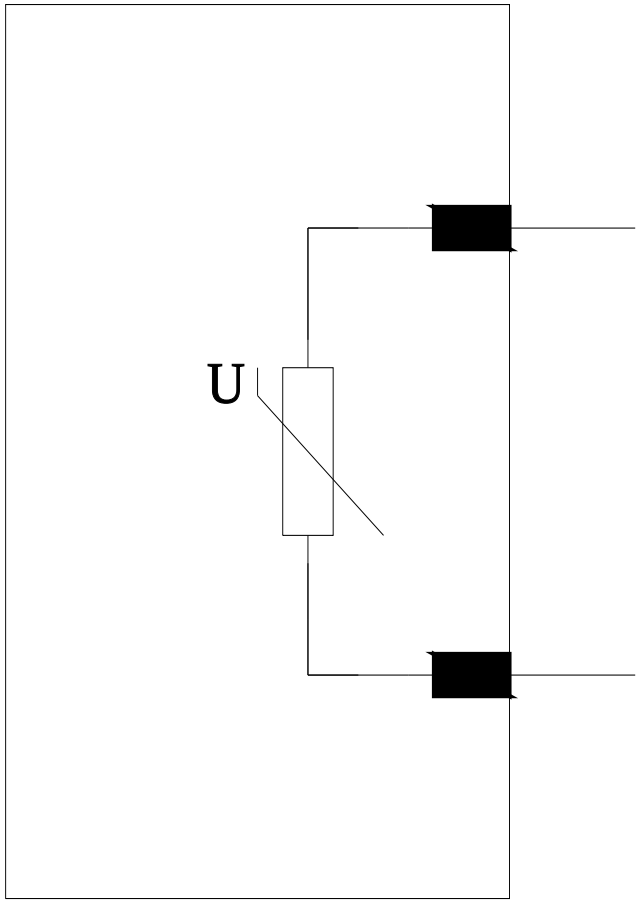

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