



surge suppressor, varistor with LED, 127-240 V AC, 50/60 Hz, 70-150 V DC, for contactors 3RT2.2

product brand name	SIRIUS	
product category	Surge suppressor	
product designation	Varistor with LED	
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 Prohibition (Date)	10/01/2009	
SVHC substance name	Lead CAS-No. 7439-92-1	
Net Weight	0.005 kg	
type of voltage of the control supply voltage	AC/DC	
control supply voltage at AC		
• at 50 Hz rated value	127 ... 240 V	
• at 60 Hz rated value	127 ... 240 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	Varistor	
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	19 mm	
width	30 mm	
depth	12 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	Maritime application



Maritime application

other



[Confirmation](#)

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=3RT2926-1JL00>

Cax online generator

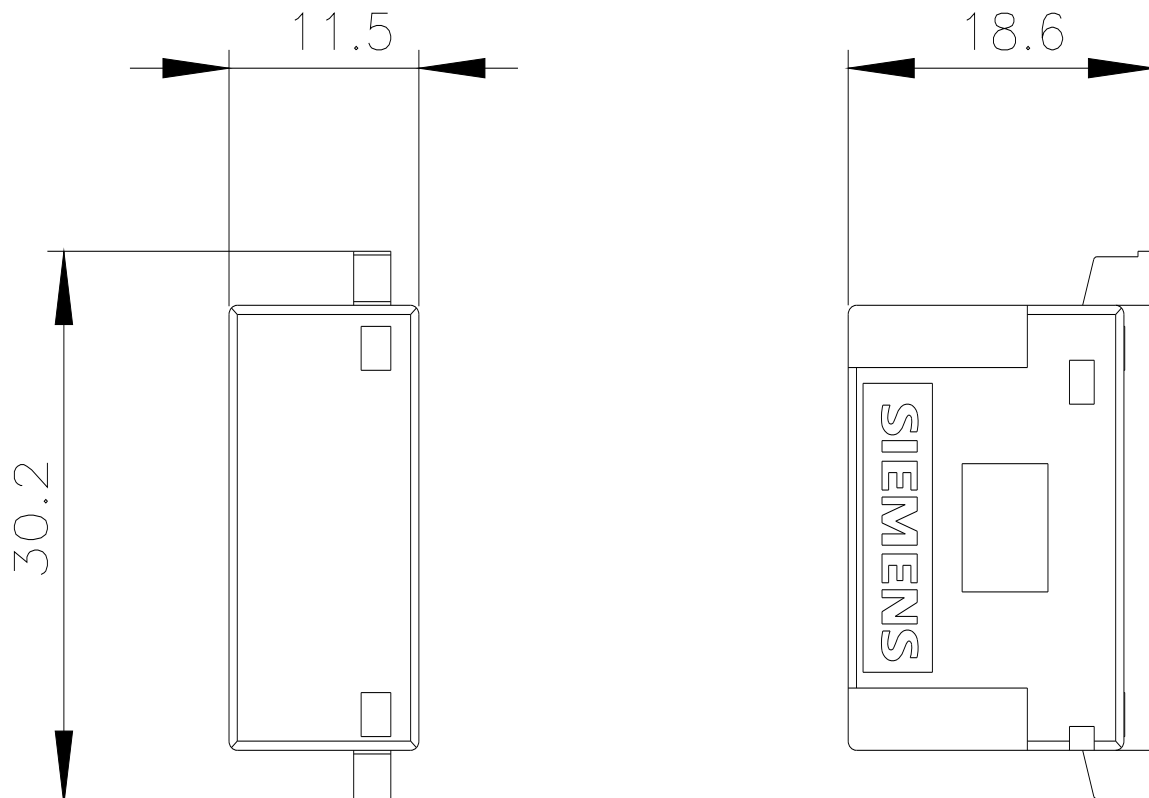
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2926-1JL00>

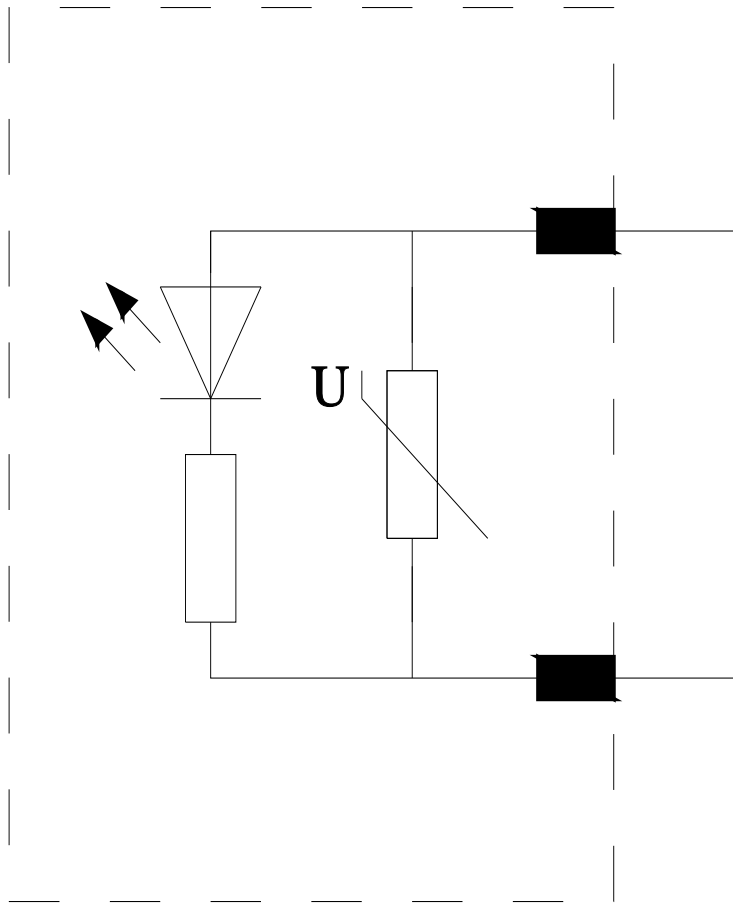
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2926-1JL00>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2926-1JL00&lang=en





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