








surge suppressor, diode combination with LED, 24 V DC, for contactors 3RT2.2

product brand name	SIRIUS				
product category	Surge suppressor				
product designation	Diode assembly 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 (day/month/year)	10/01/2009				
SVHC substance name	Lead CAS-No. 7439-92-1				
Net Weight	4 g				
type of voltage of the control supply voltage	DC				
control supply voltage at DC rated value	24 V				
design of the surge suppressor	Diode combination				
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	EMV			
Environmental Conformations					
Test Certificates	Maritime application				

[Type Test Certificates/Test Report](#)

[Special Test Certificate](#)



Maritime application	other	Railway
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[Confirmation](#)

[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>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RT2926-1MR00>

Cax online generator

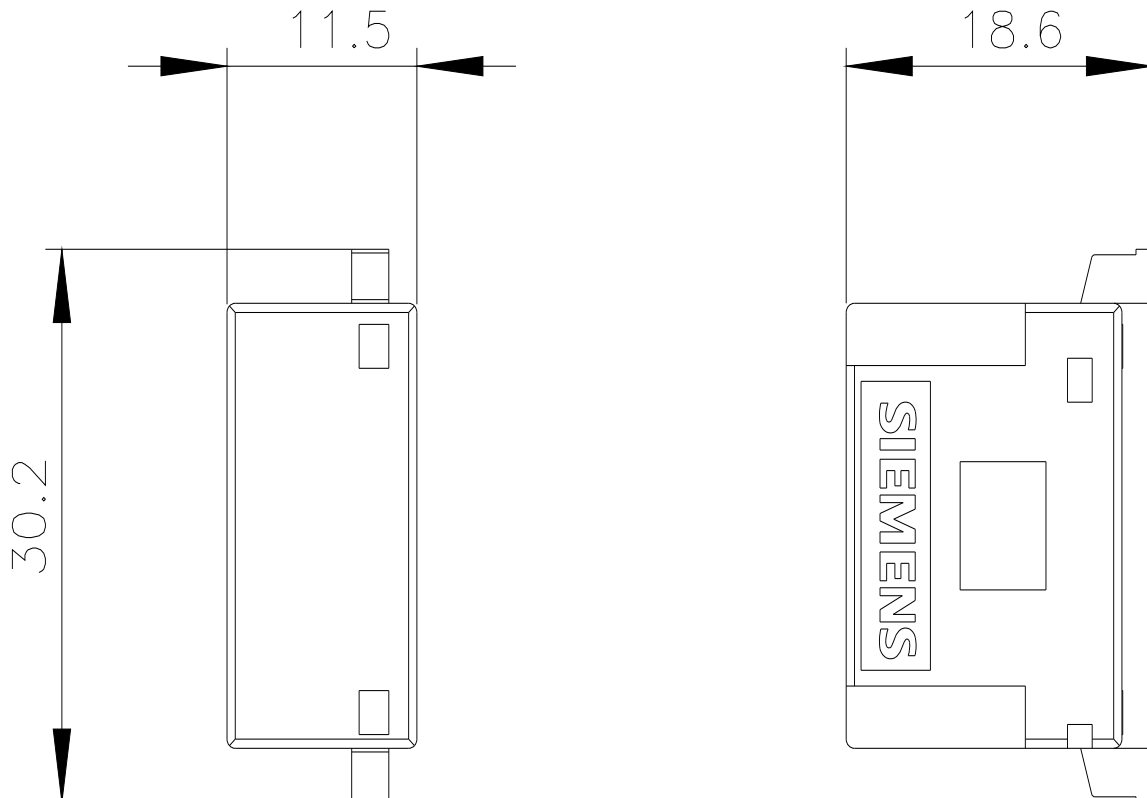
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2926-1MR00>

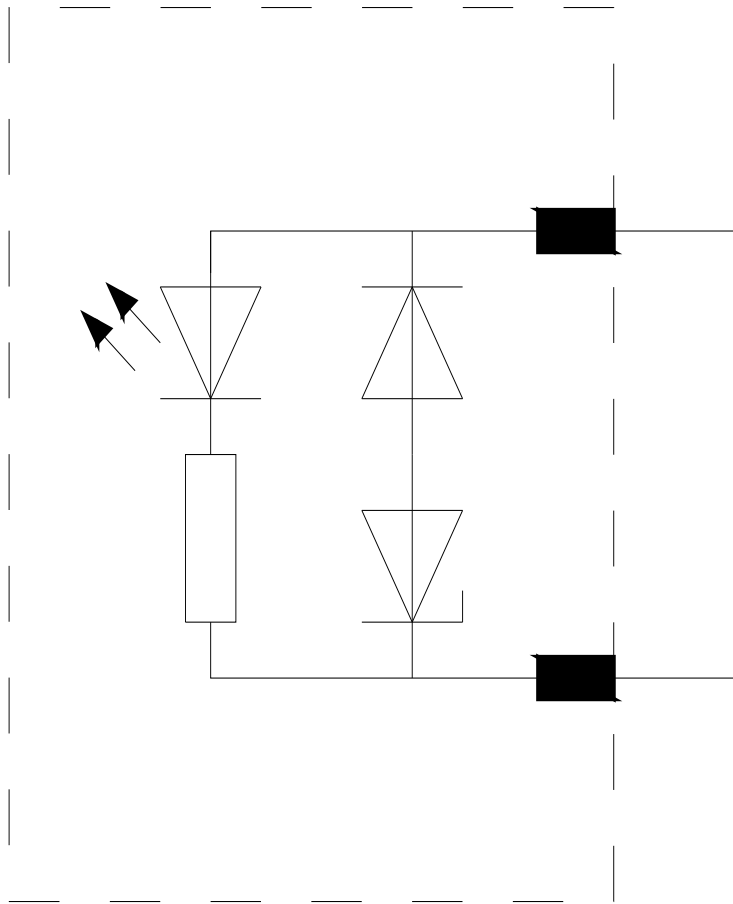
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2926-1MR00>

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2926-1MR00&lang=en





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