



surge suppressor, diode combination 24 V DC, for contactors 3RT2.3 and 3RT2.4

product brand name	SIRIUS
General technical data	
size of contactor	S2, S3
certificate of suitability	CE / UL / CSA
Substance Prohibitance (Date)	10/01/2014
SVHC substance name	Blei - 7439-92-1
type of voltage of the control supply voltage	DC
control supply voltage frequency	
• 1 rated value	50 Hz
• 2 rated value	60 Hz
control supply voltage 1	
• 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
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	30 mm
width	30 mm
depth	15 mm
Approvals Certificates	
General Product Approval	



[Confirmation](#)



EMV	Test Certificates	Marine / Shipping
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[Type Test Certificates/Test Report](#)



other

Environment

[Confirmation](#)

[EPD Typ II/III \(with life cycle assessment\)](#)

Further information

Siemens has decided to exit the Russian market (see here).

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

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=3RT2936-1ER00>

Cax online generator

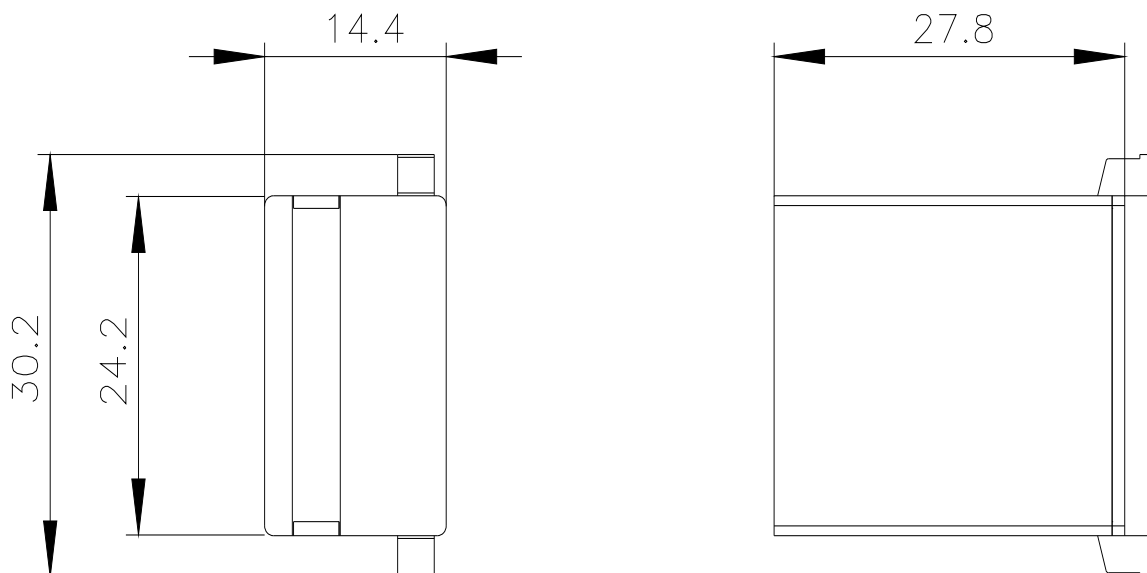
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2936-1ER00>

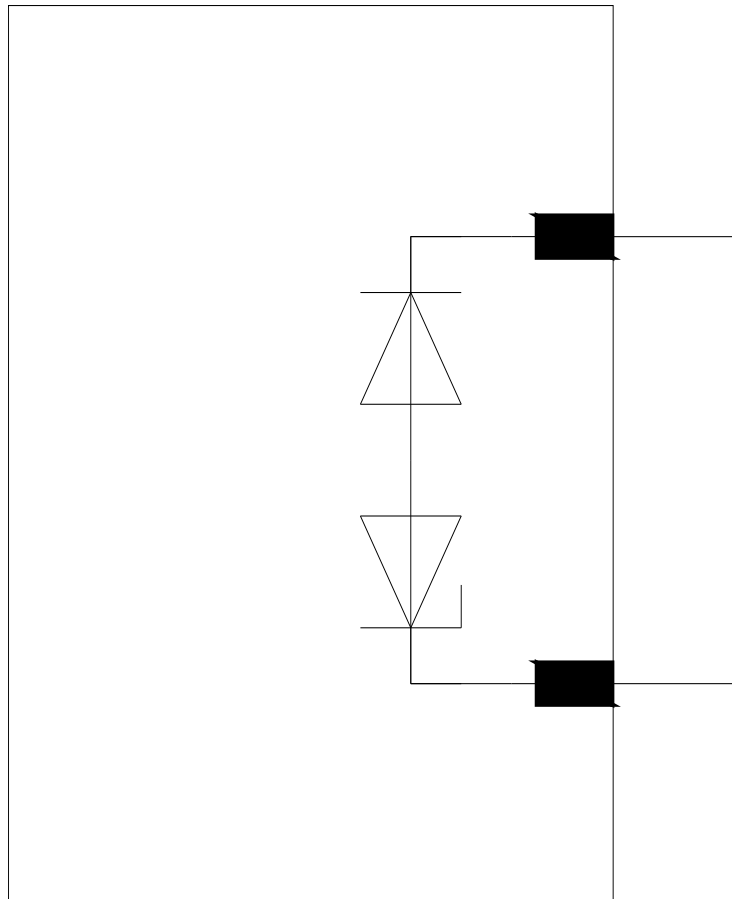
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2936-1ER00>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2936-1ER00&lang=en





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