SIEMENS

Data sheet 3RT2936-1BE00



surge suppressor, varistor, 240-400 V AC, 50/60 Hz, 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	AC
control supply voltage 1 at AC	
● at 50 Hz	240 ... 400 V
● at 60 Hz	240 ... 400 V
control supply voltage frequency	
● 1 rated value	50 Hz
● 2 rated value	60 Hz
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	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 Certific-
ates/Test Report

other	Environment
Confirmation	EPD Typ II/III (with life cylce 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

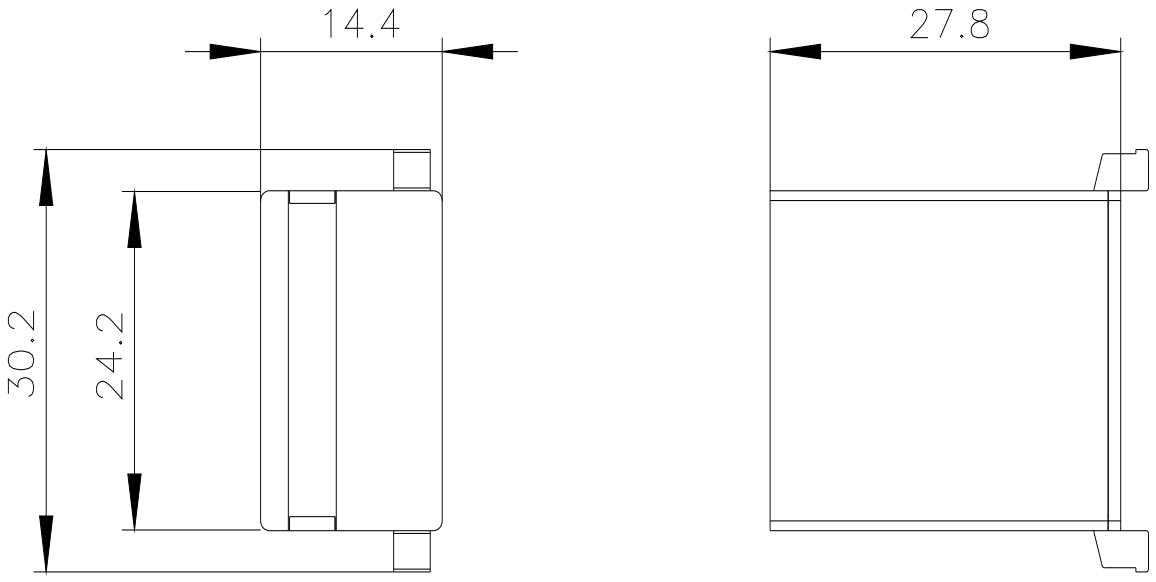
Information- and Downloadcenter (Catalogs, Brochures,…)
https://www.siemens.com/ic10

Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RT2936-1BE00

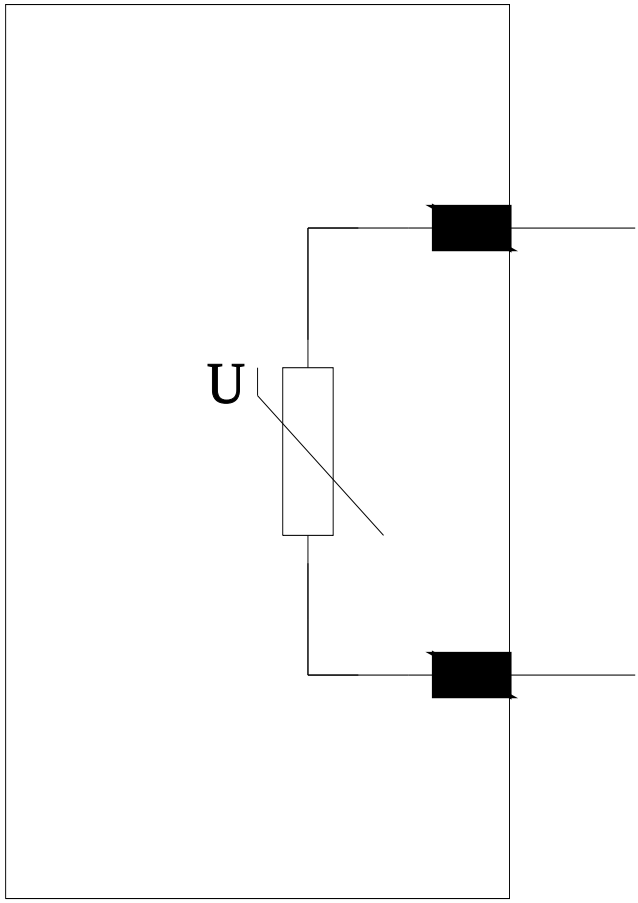
Cax online generator
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2936-1BE00

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3RT2936-1BE00

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2936-1BE00&lang=en



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