



surge suppressor, RC element, 400-600 V AC, 50/60 Hz, for contactors 3RT2.3 for contactors 3RT2.3

product brand name	SIRIUS		
product category	Surge suppressor		
product designation	RC element		
product type designation	3RT29		
suitability for use	for 3RT2.3 contactors		
General technical data			
certificate of suitability	CE / UL / CSA		
size of contactor	S2		
Substance Prohibitance (Date)	10/01/2014		
SVHC substance name	Lead - 7439-92-1		
Weight	0.009 kg		
type of voltage of the control supply voltage	AC		
control supply voltage at AC	• at 50 Hz rated value 400 ... 600 V • at 60 Hz rated value 400 ... 600 V		
control supply voltage frequency	• 1 rated value 50 Hz • 2 rated value 60 Hz		
design of the surge suppressor	RC element		
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		EMV	Test Certificates



[Type Test Certificates/Test Report](#)

Maritime application



[Confirmation](#)

Railway

Environment

[Special Test Certificate](#)



[Environmental Confirmations](#)

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=3RT2936-1CF00>

Cax online generator

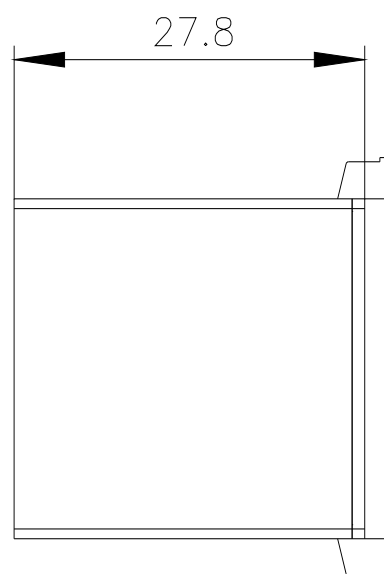
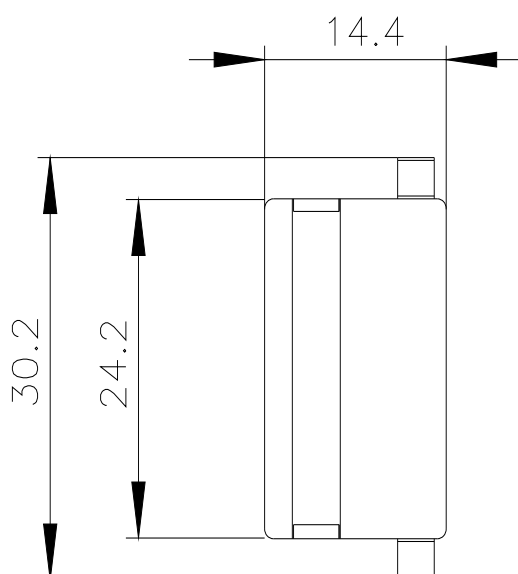
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2936-1CF00>

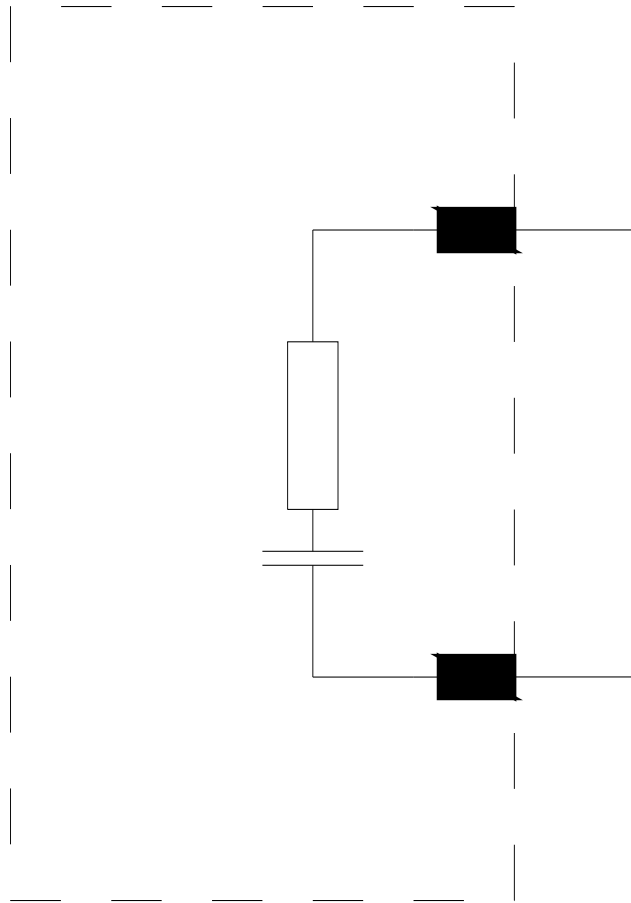
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2936-1CF00>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2936-1CF00&lang=en





last modified:

4/2/2025 