








surge suppressor, RC element, 48-127 V AC, 50/60 Hz, 70-150 V DC, for contactors 3RT2.3

product brand name	SIRIUS	
product designation	surge suppressor	
<b>General technical data</b>		
size of contactor	S2	
type of voltage of the control supply voltage	AC/DC	
certificate of suitability	CE / UL / CSA	
Substance Prohibitance (Date)	10/01/2014	
type of voltage of the control supply voltage	AC/DC	
control supply voltage 1 at AC		
• at 50 Hz	48 ... 127 V	
• at 60 Hz	48 ... 127 V	
control supply voltage frequency		
• 1 rated value	50 Hz	
• 2 rated value	60 Hz	
control supply voltage 1		
• at DC	70 ... 150 V	
design of the surge suppressor	RC element	
<b>Ambient conditions</b>		
ambient temperature		
• during operation	-25 ... +60 °C	
• during storage	-40 ... +80 °C	
<b>Installation/ mounting/ dimensions</b>		
mounting position	any	
fastening method	clip-on	
height	30 mm	
width	30 mm	
depth	15 mm	
<b>Certificates/ approvals</b>		
General Product Approval	EMC	Declaration of Conformity
 <a href="#">Confirmation</a>		
		 EG-Konf.
Declaration of Conformity	Test Certificates	Marine / Shipping

other	Railway	Environment
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[Confirmation](#)

[Vibration and Shock](#)

[Environmental Confirmations](#)

**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=3RT2936-1CC00>

Cax online generator

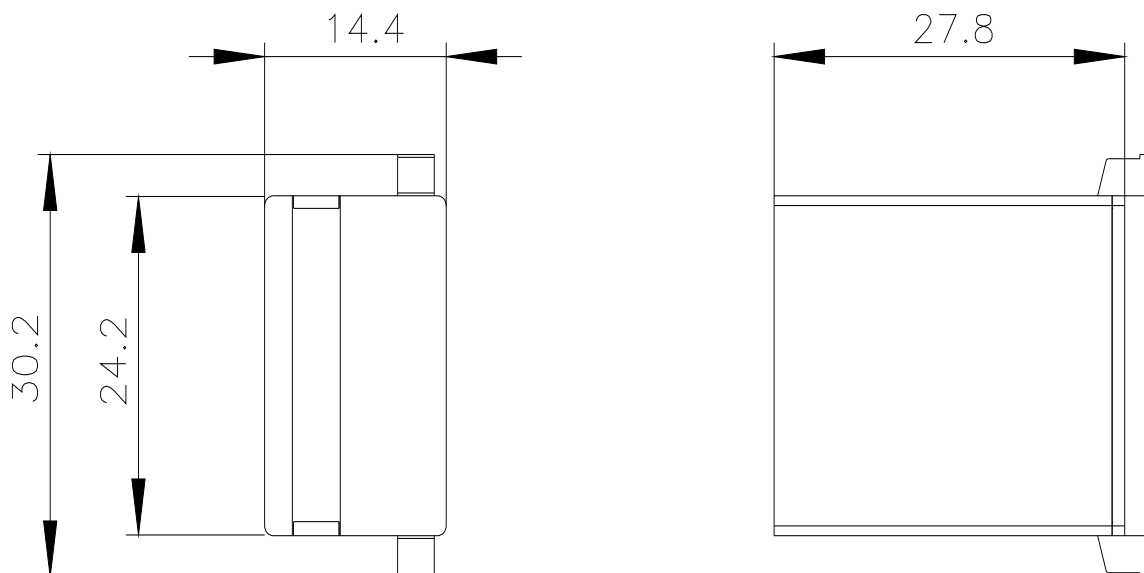
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2936-1CC00>

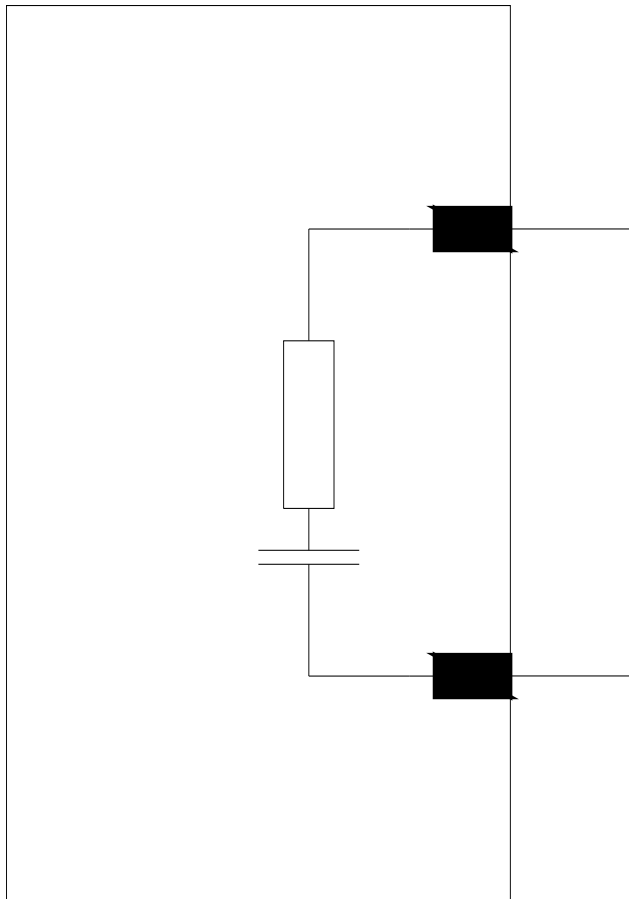
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2936-1CC00>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RT2936-1CC00&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2936-1CC00&lang=en)





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