



surge suppressor, varistor, 240-400 V AC, 50/60 Hz, for contactors 3RT2.2

product brand name	SIRIUS
product category	Surge suppressor
product designation	Varistor
product type designation	3RT29
suitability for use	for 3RT2.2 contactors
<b>General technical data</b>	
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	0.005 kg
type of voltage of the control supply voltage	AC
control supply voltage at AC	
• at 50 Hz rated value	240 ... 400 V
• at 60 Hz rated value	240 ... 400 V
control supply voltage frequency	
• 1 rated value	50 Hz
• 2 rated value	60 Hz
design of the surge suppressor	Varistor
<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	19 mm
width	30 mm
depth	12 mm
<b>Approvals Certificates</b>	
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
<b>Environment</b>	<b>General Product Approval</b>

[Environmental Con-  
firmations](#)



EMV	Test Certificates	Maritime application
	<a href="#">Type Test Certificates/Test Report</a> <a href="#">Special Test Certificate</a>	  
Maritime application	other	Railway
 	<a href="#">Confirmation</a>	 <a href="#">Miscellaneous</a> <a href="#">Special Test Certificate</a>

#### 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=3RT2926-1BE00>

Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2926-1BE00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2926-1BE00>

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

[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RT2926-1BE00&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2926-1BE00&lang=en)



