



additional load module, 180-255 V AC, 50/60 Hz, for contactors 3RT2.1 and contactor relays 3RH2

product brand name	SIRIUS	
product category	Additional load modules	
product designation	plug-in additional load module	
product type designation	3RT29	
suitability for use	for 3RT2.1 contactors and 3RH2 auxiliary contactors	
<b>General technical data</b>		
certificate of suitability	CE / UL / CSA	
size of contactor	S00	
Substance Prohibitance (day/month/year)	10/01/2009	
SVHC substance name	Lead CAS-No. 7439-92-1	
Net Weight	0.007 kg	
type of voltage of the control supply voltage	AC	
control supply voltage at AC		
• at 50 Hz rated value	180 ... 255 V	
• at 60 Hz rated value	180 ... 255 V	
control supply voltage frequency		
• 1 rated value	50 Hz	
• 2 rated value	60 Hz	
<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	46 mm	
width	28 mm	
depth	9 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	
Environment	General Product Approval	EMV

[Environmental Confirmations](#)



Test Certificates

Maritime application

[Special Test Certificate](#)



other

Railway

[Confirmation](#)

[Miscellaneous](#)



[Special Test Certificate](#)

#### 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=3RT2916-1GA00>

Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2916-1GA00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2916-1GA00>

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

[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RT2916-1GA00&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2916-1GA00&lang=en)



