



additional load unit, 180-255 V AC, 50/60 Hz, for contactors 3RT2.1 and auxiliary contactors 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
General technical data	
certificate of suitability	CE / UL / CSA
size of contactor	S00
Substance Prohibitance (Date)	10/01/2009
SVHC substance name	Lead - 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
Ambient conditions	
ambient temperature	
• during operation	-25 ... +60 °C
• during storage	-40 ... +80 °C
Installation/ mounting/ dimensions	
mounting position	any
fastening method	clip-on
height	46 mm
width	28 mm
depth	9 mm
Approvals Certificates	
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	-0.00609 kg
• global warming potential [CO2 eq] / total	7.04 kg
Environment	General Product Approval



[Environmental Con-
firmations](#)



EMV	Test Certificates	Maritime application
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[Special Test Certificate](#)



Maritime application	other	Railway
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[Miscellaneous](#)



[Confirmation](#)

[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



