



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		
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	46 mm		
width	28 mm		
depth	9 mm		
Approvals Certificates			
General Product Approval		EMV	Test Certificates



[Special Test Certificate](#)

Maritime application	other
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[Miscellaneous](#)

other	Railway	Environment
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[Confirmation](#)

[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=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



