SIEMENS

Data sheet 3RT2916-1GA00



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
General technical data	
certificate of suitability	CE / UL / CSA
size of contactor	S00
Substance Prohibitance (Date)	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
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	-0.0061 kg
● global warming potential [CO2 eq] / total	7.04 kg

Environment	General Product Approval	Maritime application

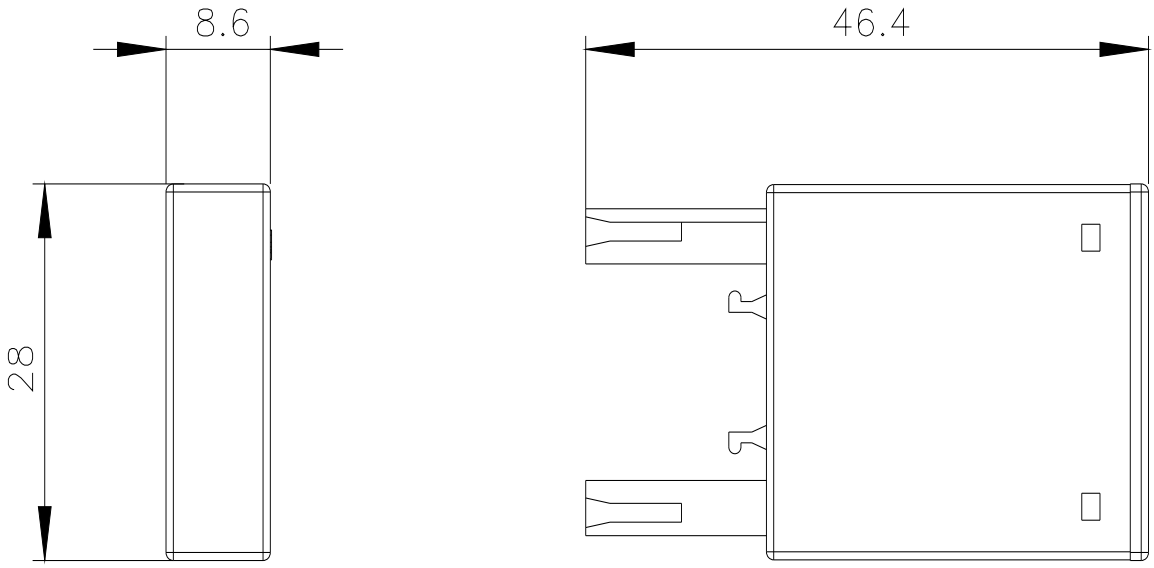
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Environmental Confirmations

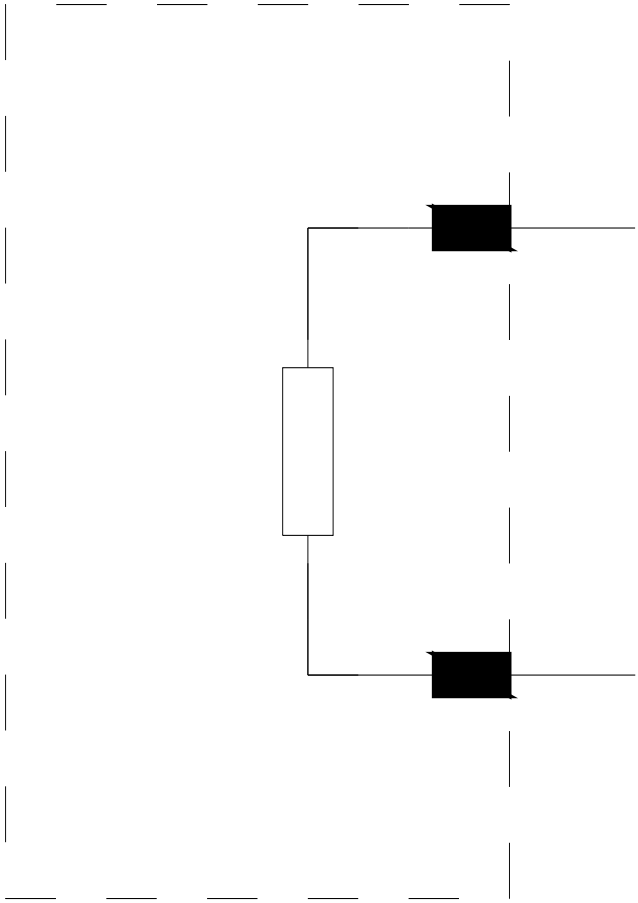
Maritime application	other
PRS, RINA, RMRS	Confirmation

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



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