







Figure similar

Stand-alone assembly support for 3RU1 Size S3 Stand-alone installation Main circuit: Screw terminal Auxiliary circuit: -- !!! Phased-out product !!! Successor is SIRIUS 3RU2 Preferred successor type is >>3RU2946-3AA01<<

product brand name	SIRIUS	
product designation	individual mount	
General technical data		
size of overload relay	S3	
protection class IP on the front	IP20	
• according to IEC 60529		
Substance Prohibition (day/month/year)	07/01/2006	
Net Weight	0.275 kg	
Ambient conditions		
ambient temperature		
• during operation	-20 ... +70 °C	
• during storage	-50 ... +80 °C	
Electrical Safety		
protection class IP on the front according to IEC 60529	IP20	
touch protection on the front according to IEC 60529	finger-safe, for vertical contact from the front	
Installation/ mounting/ dimensions		
fastening method	screw and snap-on mounting onto 35 mm DIN rail	
width	70 mm	
Connections/ Terminals		
type of electrical connection	screw-type terminals	
• for main current circuit		
type of connectable conductor cross-sections		
• for main contacts		
— solid	1x (2.5 ... 16 mm ²)	
— stranded	1x (6 ... 70 mm ²)	
— finely stranded with core end processing	1x (2.5 ... 50 mm ²)	
• for AWG cables for main contacts	1x (10 ... 1)	
Approvals Certificates		
Environment	General Product Approval	Test Certificates
Environmental Conformations	   	Type Test Certificates/Test Report
Test Certificates	Maritime application	other



Railway

[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=3RU1946-3AA01>

Cax online generator

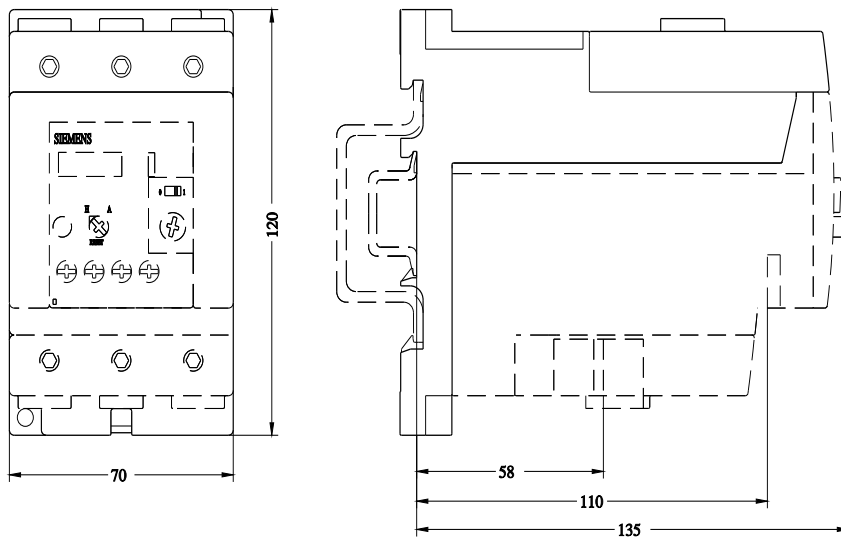
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RU1946-3AA01>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RU1946-3AA01>

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RU1946-3AA01&lang=en



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