



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<<

Figure similar

product brand name	SIRIUS
product designation	individual mount
<b>General technical data</b>	
size of overload relay	S3
Substance Prohibittance (Date)	07/01/2006
<b>Ambient conditions</b>	
ambient temperature	
• during operation	-20 ... +70 °C
• during storage	-50 ... +80 °C
<b>Electrical Safety</b>	
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
<b>Installation/ mounting/ dimensions</b>	
fastening method	screw and snap-on mounting onto 35 mm DIN rail
width	70 mm
<b>Connections/ Terminals</b>	
type of electrical connection	
• for main current circuit	screw-type terminals
type of connectable conductor cross-sections	
• for main contacts	
— solid	1x (2.5 ... 16 mm <sup>2</sup> )
— stranded	1x (6 ... 70 mm <sup>2</sup> )
— finely stranded with core end processing	1x (2.5 ... 50 mm <sup>2</sup> )
• for AWG cables for main contacts	1x (10 ... 1)

<b>Approvals Certificates</b>	
General Product Approval	Test Certificates



[Confirmation](#)



[Special Test Certificate](#)

Test Certificates	Marine / Shipping	other	Railway	Environment
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[Type Test Certificates/Test Report](#)



[Confirmation](#)

[Special Test Certificate](#)

[Environmental Confirmations](#)

## Further information

### Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

### 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

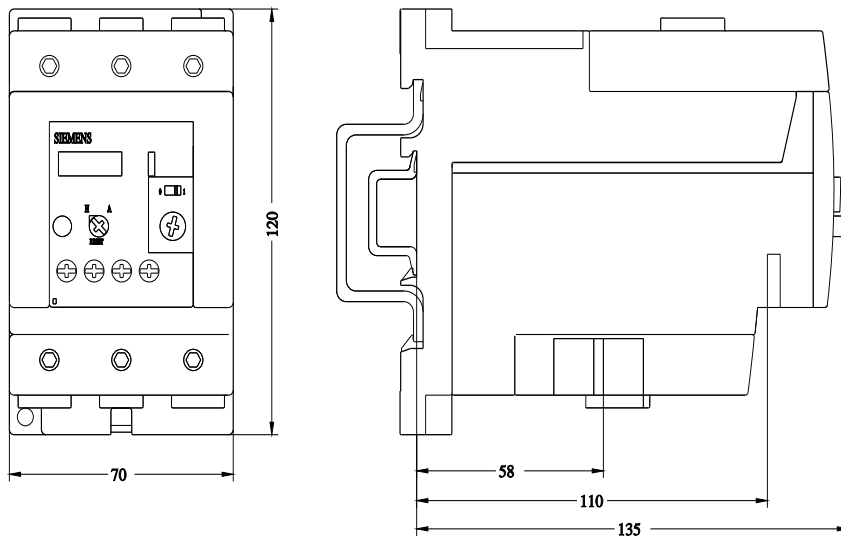
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RU1946-3AA01>

### 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, ...)

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RU1946-3AA01&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RU1946-3AA01&lang=en)



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