



stand-alone assembly support for 3RU21/3RB30/3RB31 Size S3 Main circuit:  
screw terminal

product brand name	SIRIUS
product category	Terminal support
product designation	individual mount
<b>General technical data</b>	
size of overload relay	S3
Substance Prohibittance (Date)	03/01/2017
<b>Ambient conditions</b>	
ambient temperature	
• during operation	-20 ... +70 °C
• during storage	-50 ... +80 °C
<b>Safety related data</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
height	120 mm
width	70 mm
depth	136 mm
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 ... 2/0)

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



[Confirmation](#)



[Type Test Certificates/Test Report](#)

Test Certificates	Marine / Shipping
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[Special Test Certificate](#)



[Confirmation](#)

## Further information

Siemens has decided to exit the Russian market (see here).

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

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=3RU2946-3AA01>

Cax online generator

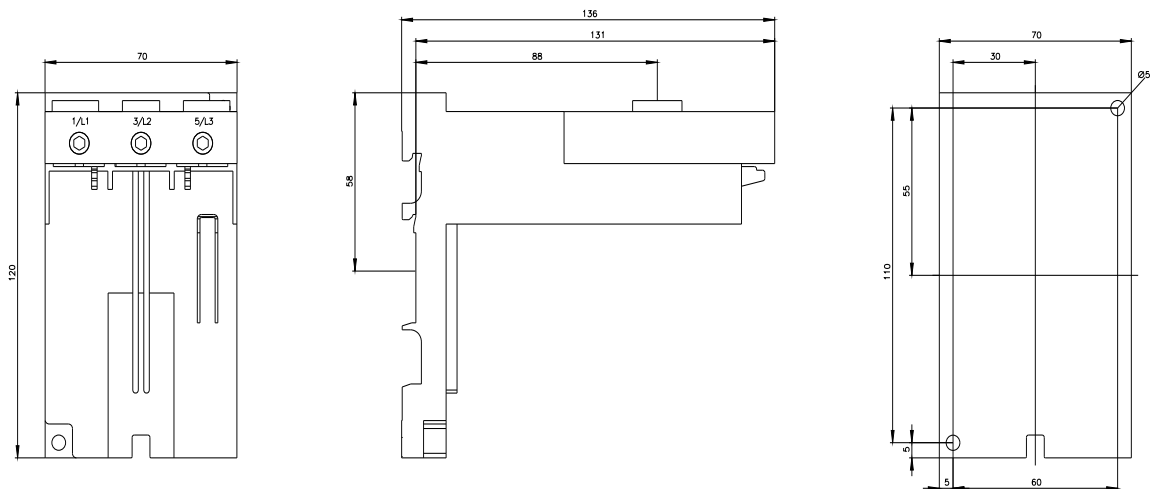
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RU2946-3AA01>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RU2946-3AA01>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RU2946-3AA01&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RU2946-3AA01&lang=en)



1/L1

3/L2

5/L3

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1/10/2024 