



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	
product type designation	3RU29	
General technical data		
size of overload relay	S3	
protection class IP on the front	IP20	
• according to IEC 60529		
Substance Prohibittance (day/month/year)	03/01/2017	
Net Weight	0.275 kg	
Ambient conditions		
ambient temperature	-20 ... +70 °C	
• during operation		
• during storage		
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	
height	120 mm	
width	70 mm	
depth	136 mm	
Connections/ Terminals		
type of electrical connection	screw-type terminals	
• for main current circuit		
type of connectable conductor cross-sections	1x (2.5 ... 16 mm ²) 1x (6 ... 70 mm ²) 1x (2.5 ... 50 mm ²) 1x (10 ... 2/0)	
• for main contacts		
— solid		
— stranded		
— finely stranded with core end processing		
• for AWG cables for main contacts		
Approvals Certificates		
Environment	General Product Approval	Test Certificates

[Environmental Conformations](#)



[Type Test Certificates/Test Report](#)

Test Certificates | **Maritime application**

[Special Test Certificate](#)



Maritime application | **other**



[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=3RU2946-3AA01>

Cax online generator

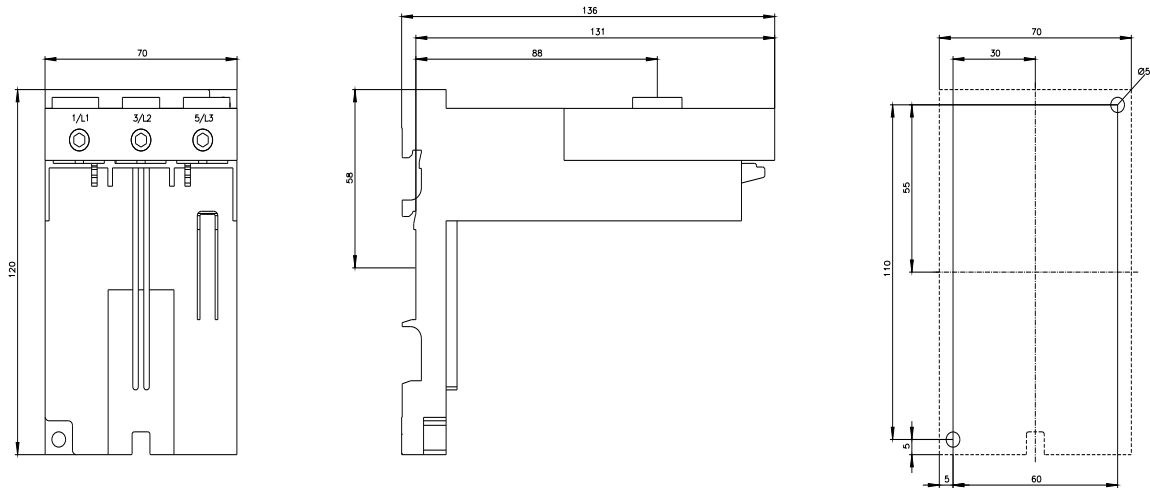
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RU2946-3AA01>

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, ...)

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RU2946-3AA01&lang=en



1/L1

3/L2

5/L3

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4/2/2025 