SIEMENS

Data sheet 3RU2946-3AA01



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	
● according to IEC 60529	IP20
Substance Prohibitance (day/month/year)	03/01/2017
Net Weight	0.238 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
height	120 mm
width	70 mm
depth	136 mm
Connections/ Terminals	
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 mm²)
— stranded	1x (6 ... 70 mm²)
— finely stranded with core end processing	1x (2.5 ... 50 mm²)
● for AWG cables for main contacts	1x (10 ... 2/0)

Approvals Certificates

Environment	General Product Approval	Test Certificates
Environmental Confirmations	cULus, EAC, CE EG-Konf., UKCA	Type Test Certificates/Test Report

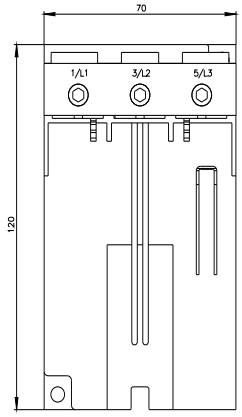
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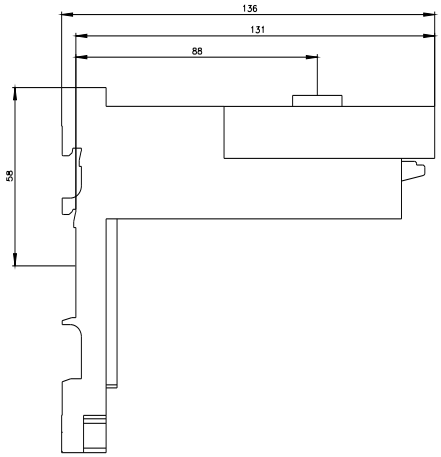
Test Certificates	Maritime application
Special Test Certific-ate	ABS DNV LRS PRS RINA

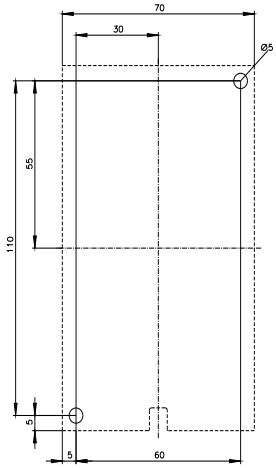
Maritime application	other
RMRS	Confirmation 产品合格 QC PASS

Further information

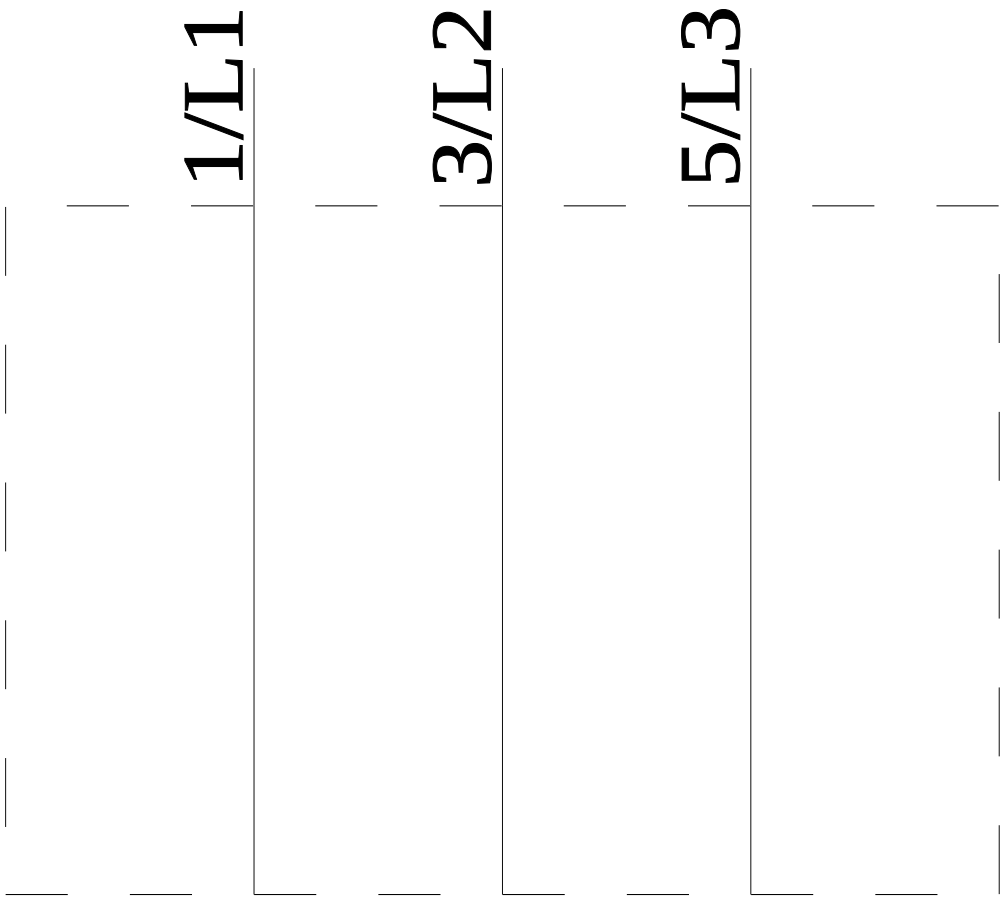
Information on the packaging
https://support.industry.siemens.com/cs/ww/en/view/109813875
Information for data generation and storage
https://support.industry.siemens.com/cs/ww/en/view/109995012
Information- and Downloadcenter (Catalogs, Brochures,…)
https://www.siemens.com/ic10
Industry Mall (Online 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







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