SIEMENS

Data sheet 3RU1946-3AA01

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
Substance Prohibitance (Date)	07/01/2006
Ambient conditions	
ambient temperature	
● during operation	-20 ... +70 °C
● during storage	-50 ... +80 °C
Safety related data	
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
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 ... 1)

Approvals Certificates

General Product Approval			Declaration of Conformity		Test Certificates
Confirmation	UL	EAC	UKCA	CE EG-Konf.	Special Test Certific-ate

Test Certificates	Marine / Shipping		other	Railway
Type Test Certific-ates/Test Report	ABS	RINA	Confirmation	Special Test Certific-ate

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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

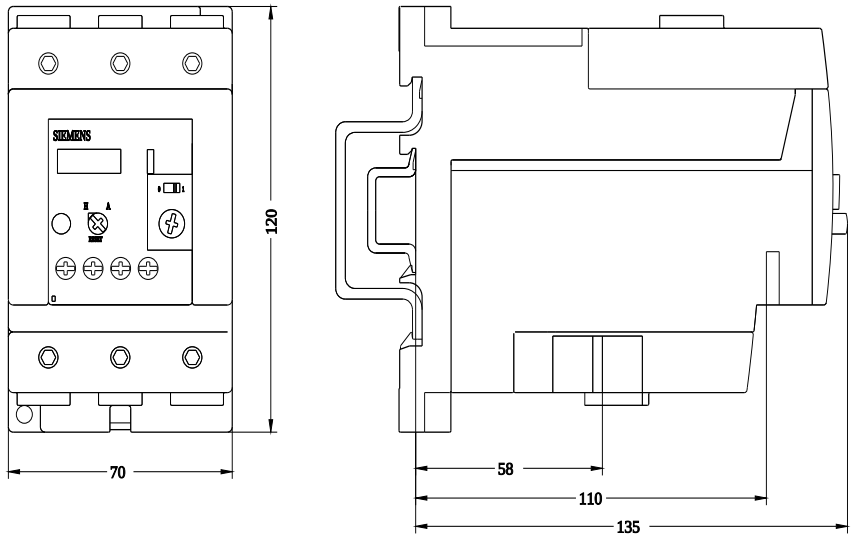
Information- and Downloadcenter (Catalogs, Brochures,…)
https://www.siemens.com/ic10

Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=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



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