SIEMENS

Data sheet 3RU1900-2AF71



Electronic remote reset 110...127 V AC/DC for 3RU Size S00...S3

product brand name	SIRIUS
product category	Reset modules
product designation	Electric reset
design of the product	Electrical Remote RESET
product type designation	3RU19
General technical data	
size of overload relay	S00, S0, S2, S3
apparent power consumption at AC at 50/60 Hz maximum	80 V·A
consumed active power at DC maximum	70 W
operating frequency maximum	60 1/h
ON period/maximum	
● **minimum**	0.2 ms
● **maximum**	4 s
Substance Prohibitance (day/month/year)	07/01/2006
Net Weight	50 g
type of voltage of the control supply voltage	AC/DC
control supply voltage 1 at AC	
● at 50 Hz	110 ... 127 V
● at 60 Hz	110 ... 127 V
control supply voltage frequency	
● **1 rated value**	50 Hz
● **2 rated value**	60 Hz
control supply voltage 1 at DC	110 ... 127 V
Ambient conditions	
ambient temperature	
● during operation	-20 ... +70 °C
● during storage	-50 ... +80 °C
Connections/ Terminals	
type of electrical connection for auxiliary and control circuit	screw-type terminals
connectable conductor cross-section for auxiliary contacts	
● solid or stranded	0.5 ... 2.5 mm²
● finely stranded with core end processing	0.5 ... 2.5 mm²
type of connectable conductor cross-sections for auxiliary contacts	
● solid	2x (0.5 ... 1.5 mm²), 2x (0.75 ... 2.5 mm²)
● finely stranded with core end processing	2x (0.5 ... 1.5 mm²), 2x (0.75 ... 2.5 mm²)
Approvals Certificates	

Environment	General Product Approval	Test Certificates

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Environmental Confirmations

Type Test Certificates/Test Report

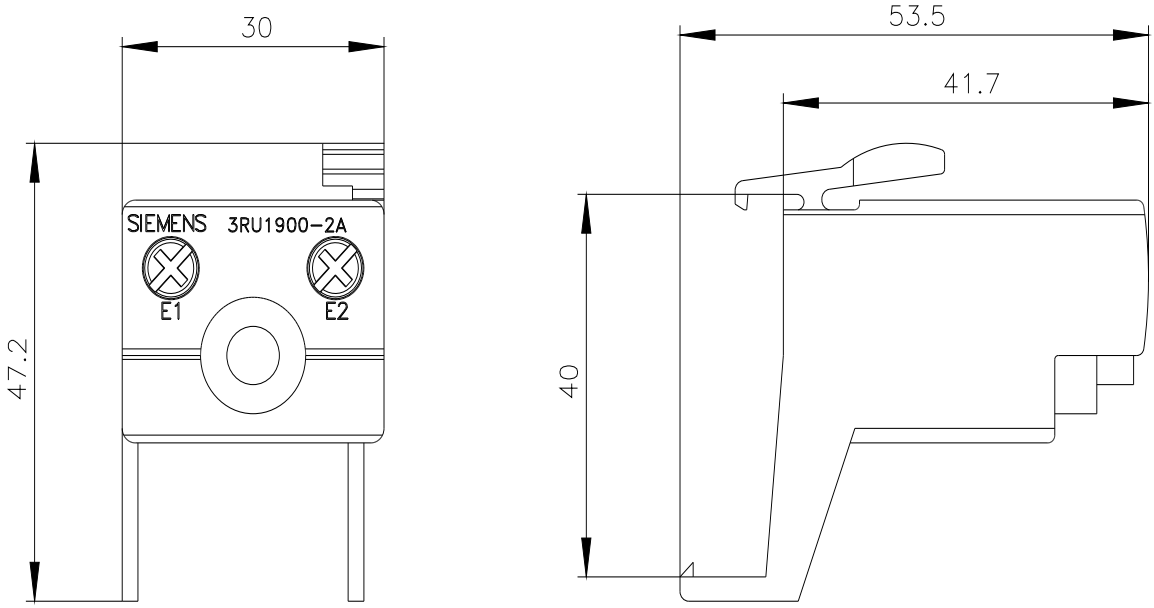
Test Certificates	Maritime application	other
Special Test Certificate		Confirmation

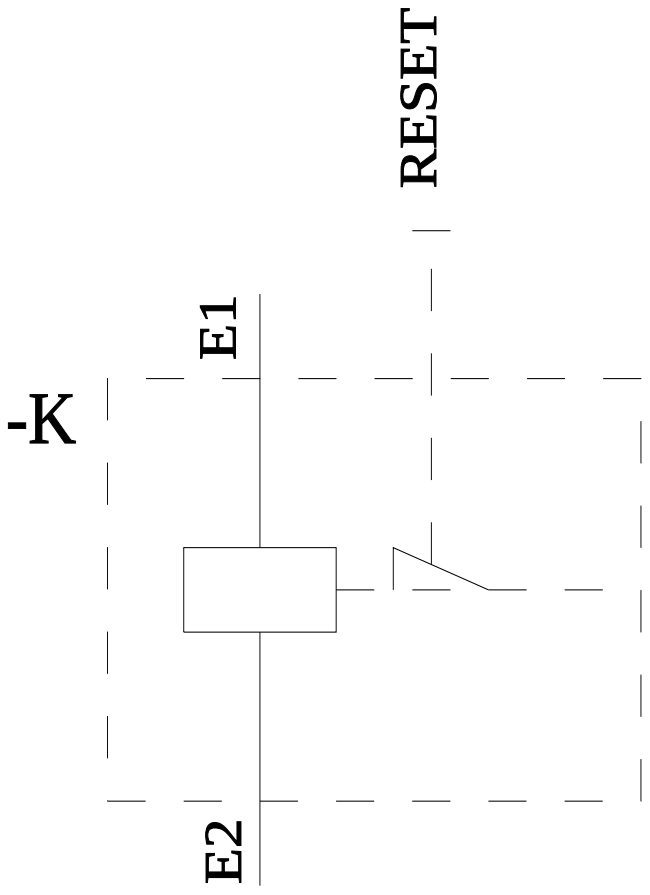
Railway
Special Test Certificate

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=3RU1900-2AF71
Cax online generator
https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RU1900-2AF71
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3RU1900-2AF71
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RU1900-2AF71&lang=en

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