



TERMINAL COVER FOR 3RF21/3RF23 RING CABLE
TERMINAL

General technical data:

Product brand name		SIRIUS
product designation		terminal cover
Product function		solid-state relay / solid-state contactor 3RF2
Ambient temperature		
• during storage	°C	-55 ... 80
Installation altitude / at a height over sea level / maximum	m	1,000
Resistance against vibration / according to IEC 60068-2-6		2g
Resistance against shock / according to IEC 60068-2-27		15g / 11 ms

Main circuit:

Derating temperature	°C	40
Operating frequency		
• rated value	Hz	50 ... 60
Relative symmetrical tolerance / of the operation frequency	%	10

Control circuit:

Relative symmetrical tolerance / of the supply voltage frequency	%	10
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Auxiliary circuit:

Number of change-over switches / for auxiliary contacts		0
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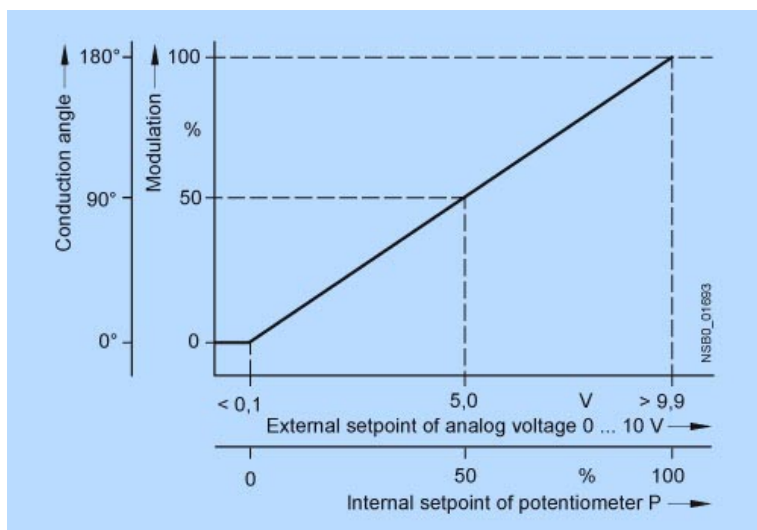
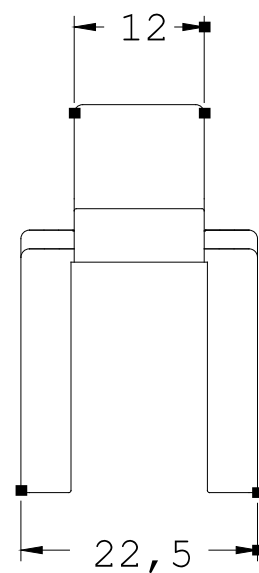
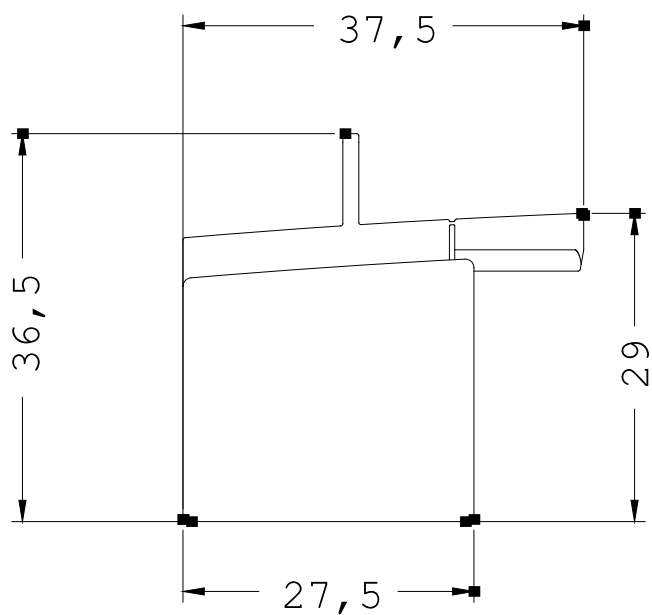
Installation/mounting/dimensions:

Type of mounting		clip-on
Type of fixing/fixation / series installation		Yes
Width	mm	22.5
Height	mm	36.5
Depth	mm	37.5

Connections:

Design of the thread / of the connection screw / of the auxiliary and control pins		M3
Type of the connectable conductor cross-section <ul style="list-style-type: none">• for auxiliary and control contacts<ul style="list-style-type: none">• solid• finely stranded<ul style="list-style-type: none">• with conductor end processing• without conductor final cutting• for AWG conductors / for auxiliary and control contacts		1x (0.5 ... 2.5 mm ²), 2x (0.5 ... 1.0 mm ²) 1x (0.5 ... 2.5 mm ²), 2x (0.5 ... 1.0 mm ²) 1x (0.5 ... 2.5 mm ²), 2x (0.5 ... 1.0 mm ²) 1x (AWG 20 ... 12)

Certificates/approvals:**General Product Approval****other**[ROSTEST](#)[Manufacturer](#)**Further information:****Information- and Downloadcenter (Catalogs, Brochures,...)**<http://www.siemens.com/industrial-controls/catalogs>**Industry Mall (Online ordering system)**<http://www.siemens.com/industrial-controls/mall>**CAX-Online-Generator**<http://www.siemens.com/cax>**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**<http://support.automation.siemens.com/WW/view/en/3RF2900-3PA88/all>**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)**http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RF2900-3PA88



last change:

Aug 22, 2011