SIEMENS

Data sheet 3RV2901-1F

Auxiliary switch transverse 2 NO, screw terminal for circuit breaker 3RV2



General technical data		
product brand name		SIRIUS
product designation		auxiliary switch, transverse on the front
design of the product		transverse auxiliary switches
size of the circuit-breaker		S00, S0, S2, S3
ambient temperature		
during storage	°C	-50 +80
 during operation 	°C	-20 +60
Auxiliary circuit		
number of NC contacts for auxiliary contacts instantaneous contact		0
number of NO contacts for auxiliary contacts instantaneous contact		2
number of CO contacts of auxiliary contacts instantaneous contact		0
operational current		
 of auxiliary contacts 		
— at AC-12		
— at 24 V	Α	2.5
— at 230 V	Α	2.5
— maximum	Α	2.5
— at AC-15		
— at 24 V	Α	2
— at 230 V	Α	0.5
— at DC-13		
— at 24 V	Α	1
— at 48 V	Α	0.3
— at 60 V	Α	0.15
Installation/ mounting/ dimensions		
fastening method		plug-in fixing
width	mm	45
height	mm	12
depth	mm	17
Connections/ Terminals		
type of electrical connection for auxiliary and control circuit		screw-type terminals
type of connectable conductor cross-sections		
 for auxiliary contacts 		
— solid		2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²)

finely strandedwith core end processing

• at AWG cables for auxiliary contacts

2x (0.5 ... 1.5 mm²), 2x (0.75 ... 2.5 mm²)

2x (20 ... 14)

Certificates/ approvals

certificate of suitability CE / UL / CSA / CCC

General Product Approval

Declaration of Conformity







<u>KC</u>



Miscellaneous

Declaration of Conformity

Test Certificates

Shipping Approval



Special Test Certific-ate Type Test Certific-ates/Test Report







Shipping Approval

other

Railway





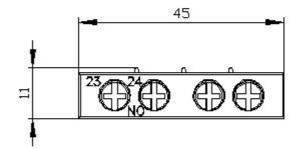


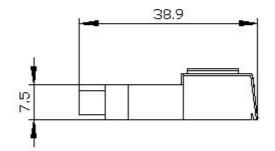
Confirmation

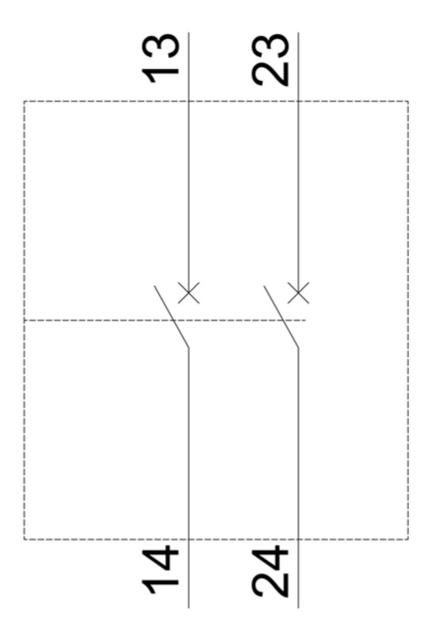
Vibration and Shock

Confirmation

Further information







last modified: 12/18/2020 ☑