

Auxiliary switch transverse 1 CO for circuit breaker Size S00...S3 !!! Phased-out product !!! Successor is SIRIUS 3RV2 Preferred successor type is >>3RV2901-1D<<



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		0
number of CO contacts of auxiliary contacts instantaneous contact		1
operational current		
• of auxiliary contacts		
— at AC-12		
— at 24 V	A	10
— at 230 V	A	10
— at 400 V	A	10
— at 690 V	A	10
— maximum	A	10
— at AC-15		
— at 24 V	A	4
— at 230 V	A	3
— at 400 V	A	1.5
— at DC-13		
— at 24 V	A	1
— at 110 V	A	0.22
— at 220 V	A	0.1
• at AC-15 at 690 V rated value	A	0.5
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 <ul style="list-style-type: none"> • for auxiliary contacts <ul style="list-style-type: none"> — solid — finely stranded <ul style="list-style-type: none"> — with core end processing • at AWG cables for auxiliary contacts 		2x (0.5 ... 1.5 mm ²), 2x (0.75 ... 2.5 mm ²) 2x (0.5 ... 1.5 mm ²), 2x (0.75 ... 2.5 mm ²) 2x (18 ... 14)

Certificates/ approvals

certificate of suitability		CE / UL / CSA / CCC
----------------------------	--	---------------------

General Product Approval		Test Certificates
--------------------------	--	-------------------



KC



Type Test
Certificates/Test
Report

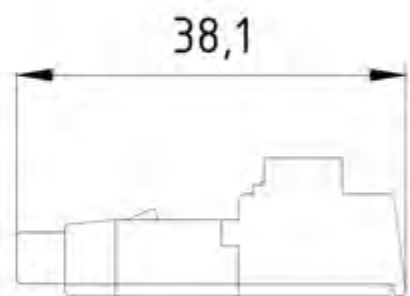
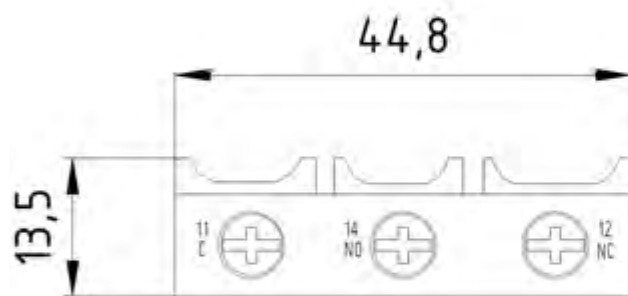
Test Certificates	Shipping Approval	other
-------------------	-------------------	-------

Special Test Certificate



Confirmation

Further information



last modified:

12/18/2020 