



LATERAL AUXILIARY SWITCH 2NC, SCREW CONNECTION, FOR CIRCUIT-BREAKERS 3RV2

General technical data:

product brand name		SIRIUS
Product designation		auxiliary switch, lateral
Design of the product		lateral auxiliary switches
Size of the circuit-breaker		S00, S0, S2
Protection class IP on the front		IP20
Ambient temperature		
• during storage	°C	-50 ... +80
• during operation	°C	-20 ... +60

Auxiliary circuit:

Number of NC contacts for auxiliary contacts instantaneous contact		2
Number of NO contacts for auxiliary contacts instantaneous contact		0
Number of CO contacts of the auxiliary contacts instantaneous contact		0
Operating current		
• of the 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
- at 230 V
- at 400 V
- at DC-13
 - at 24 V
 - at 110 V
 - at 125 V
 - at 220 V
 - at 250 V
- at AC-15 at 690 V Rated value

A	6
A	4
A	3
A	2
A	0.5
A	0.5
A	0.25
A	0.25
A	1

Installation/ mounting/ dimensions:





Mounting type		plug-in fixing
Width	mm	9.5
Height	mm	90
Depth	mm	70

Connections/ Terminals:





Type of electrical connection for auxiliary and control current circuit		screw-type terminals
Type of connectable conductor cross-section		
<ul style="list-style-type: none"> • for auxiliary contacts <ul style="list-style-type: none"> — solid — finely stranded — with core end processing • for AWG conductors 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 (20 ... 14)

Certificates/ approvals:

Certificate of suitability		CE / UL / CSA / CCC
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General Product Approval			Declaration of Conformity	Test Certificates	
 CCC	 CSA	 UL	 EG-Konf.	Special Test Certificate	Declaration of the Compliance with the order

Test Certificates	Shipping Approval				
Type Test Certificates/Test Report	 ABS	 BUREAU VERITAS	 DNV	 GL	 LRS

Shipping Approval			other		
 PRS	 RINA	 RMRS	Environmental Confirmations	 VDE	other

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

<http://www.siemens.com/industrymall>

Cax online generator

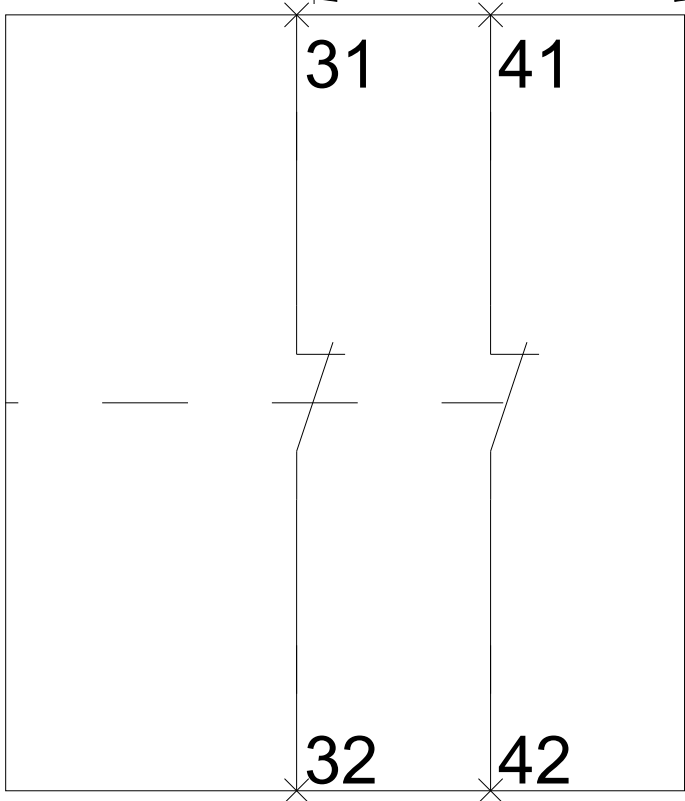
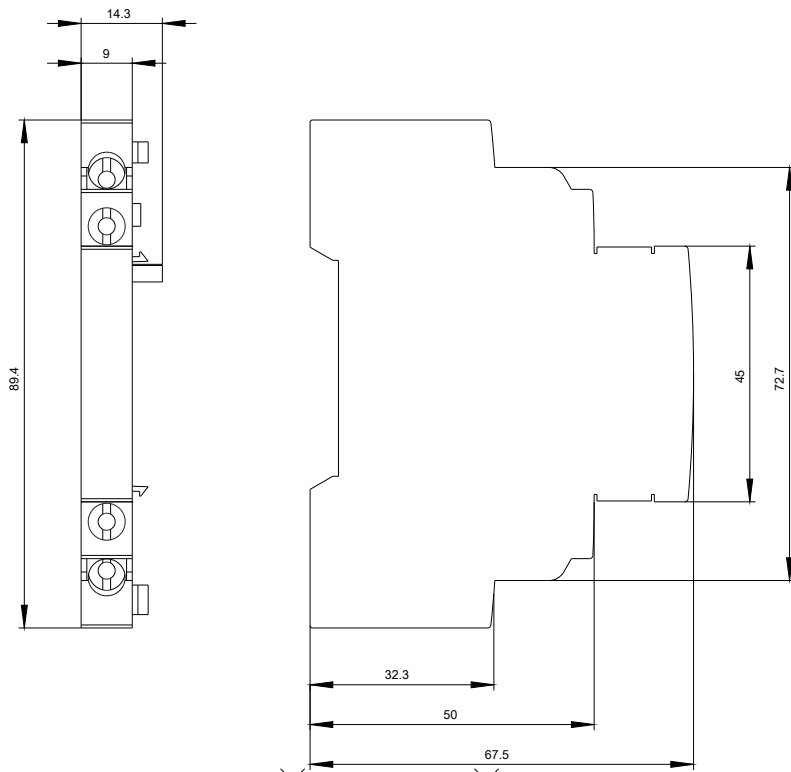
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RV29011C>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<http://support.automation.siemens.com/WW/view/en/3RV29011C/all>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

<http://www.automation.siemens.com/bilddb/index.aspx?attID9=3RV29011C&lang=en>



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09.03.2015