



LATERAL AUXILIARY SWITCH 1NO+1NC, 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		1
Number of NO contacts for auxiliary contacts instantaneous contact		1
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:





<b>Mounting type</b>		plug-in fixing
<b>Width</b>	mm	9.5
<b>Height</b>	mm	90
<b>Depth</b>	mm	70






#### Connections/ Terminals:





Type of electrical connection for auxiliary and control current circuit		screw-type terminals
<b>Type of connectable conductor cross-section</b>		
• for auxiliary contacts		
— solid		2x (0.5 ... 1.5 mm <sup>2</sup> ), 2x (0.75 ... 2.5 mm <sup>2</sup> )
— finely stranded		
— with core end processing		2x (0.5 ... 1.5 mm <sup>2</sup> ), 2x (0.75 ... 2.5 mm <sup>2</sup> )
• for AWG conductors for auxiliary contacts		2x (20 ... 14)

#### Certificates/ approvals:

<b>Certificate of suitability</b>		CE / UL / CSA / CCC
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General Product Approval			Declaration of Conformity	Test Certificates	
				<a href="#">Type Test Certificates/Test Report</a>	<a href="#">Special Test Certificate</a>
CCC	CSA	UL	EG-Konf.		

Test Certificates	Shipping Approval				
<a href="#">Declaration of the Compliance with the order</a>					
	ABS	BUREAU VERITAS	DNV	GL	LRS

Shipping Approval			other		
			<a href="#">Environmental Confirmations</a>		<a href="#">other</a>
PRS	RINA	RMRS		VDE	

#### 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

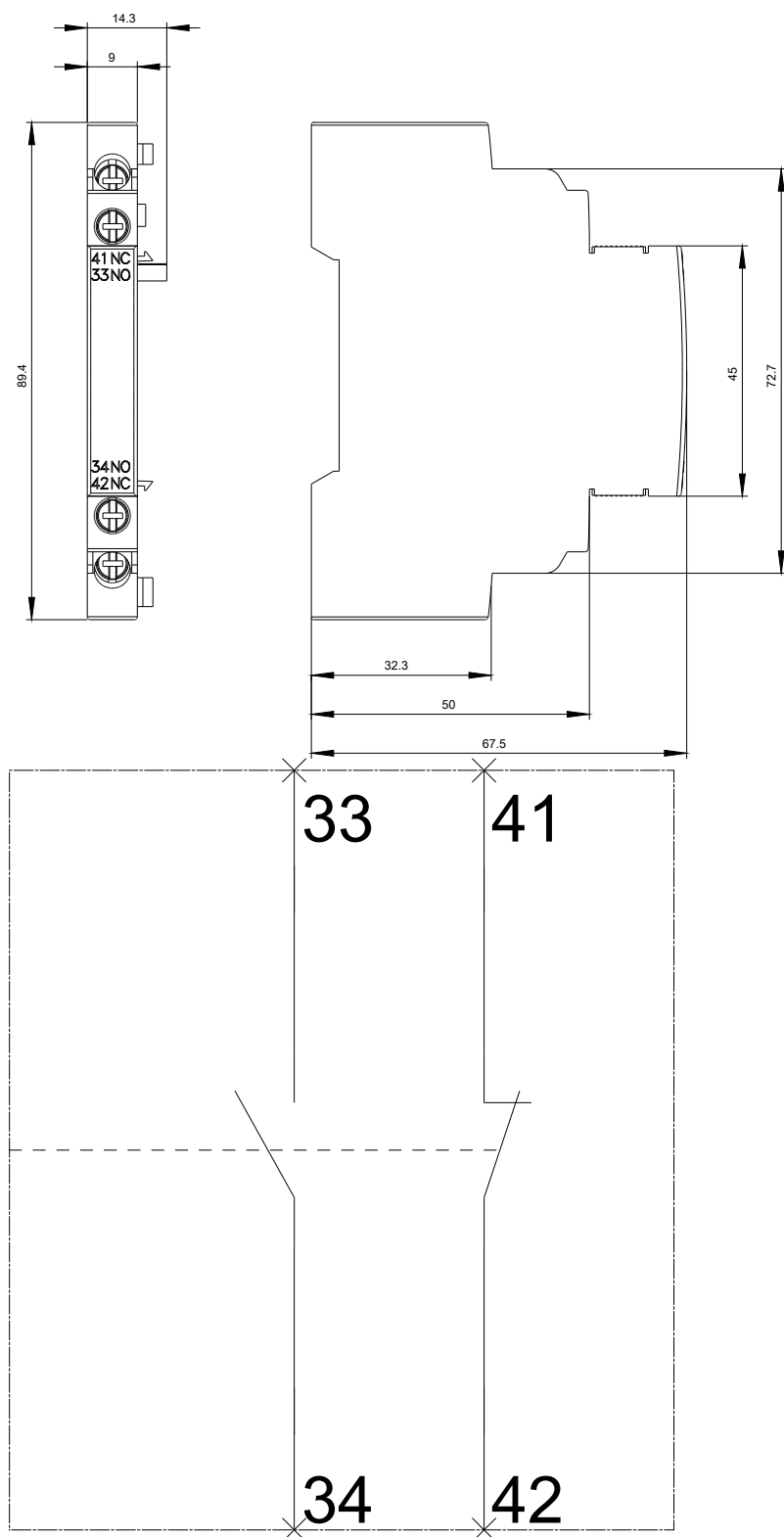
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RV29011A>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RV29011A>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RV29011A&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RV29011A&lang=en)



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