

TRANSVERSE AUX. SWITCH, 1CO, SCREW CONNECTION, FOR CIRCUIT-BREAKERS 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
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		0
Number of NO contacts for auxiliary contacts instantaneous contact		0
Number of CO contacts of the auxiliary contacts instantaneous contact		1
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	4
A	3
A	1.5
A	1
A	0.22
A	0.22
A	0.1
A	0.1
A	0.5

**Installation/ mounting/ dimensions:**





<b>Mounting type</b>		plug-in fixing
<b>Width</b>	mm	45
<b>Height</b>	mm	12
<b>Depth</b>	mm	17

**Connections/ Terminals:**





Type of electrical connection for auxiliary and control current circuit		screw-type terminals
<b>Type of connectable conductor cross-section</b>		
<ul style="list-style-type: none"> <li>• for auxiliary contacts           <ul style="list-style-type: none"> <li>— solid</li> <li>— finely stranded</li> <li>— with core end processing</li> </ul> </li> <li>• for AWG conductors for auxiliary contacts</li> </ul>		2x (0.5 ... 1.5 mm <sup>2</sup> ), 2x (0.75 ... 2.5 mm <sup>2</sup> )  2x (0.5 ... 1.5 mm <sup>2</sup> ), 2x (0.75 ... 2.5 mm <sup>2</sup> )  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	
 CCC	 CSA	 UL	 EG-Konf.	<a href="#">Type Test Certificates/Test Report</a>	<a href="#">Declaration of the Compliance with the order</a>

Test Certificates	Shipping Approval				
<a href="#">Special Test Certificate</a>	 ABS	 BUREAU VERITAS	 DNV	 GL	 LRS

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

#### 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

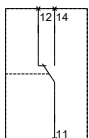
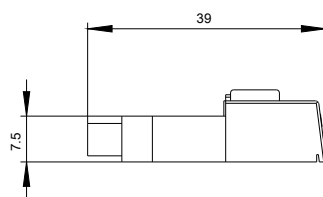
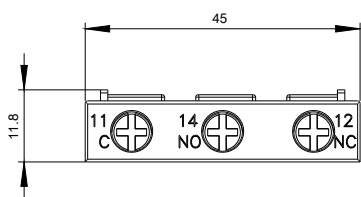
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mfb=3RV29011D>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RV29011D>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mfb=3RV29011D&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mfb=3RV29011D&lang=en)



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