

AUXIL. SWITCH, TRANSVERSE, 1 C, FOR CIRCUIT-BREAKERS, SIZES00

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
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 auxiliary contacts instantaneous contact		1
Operating 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:		
Mounting type		plug-in fixing





Width	mm	45
Height	mm	12
Depth	mm	17


Connections/ Terminals:

Type of electrical connection for auxiliary and control current 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 — with core end processing • at 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 (18 ... 14)

Certificates/ approvals:

Certificate of suitability	CE / UL / CSA / CCC		
General Product Approval	Declaration of Conformity	Test Certificates	Shipping Approval
 CCC	 CSA	 UL	 EG-Konf.
		spezielle Prüfbescheinigungen n	 BUREAU VERITAS

Shipping Approval	other		
 DNV	 GL	 LRS	 RMRS
			Umweltbestätigung Bestätigungen

other
 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=3RV19011D>
- Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**
<https://support.industry.siemens.com/cs/ww/en/ps/3RV19011D>
- Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)**
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RV19011D&lang=en

last modified:

07.12.2015