

TRANSVERSE AUX. SWITCH, 1NO+1NC,
SPRING-L. CONNECTION,
FOR CIRCUIT-BREAKERS, SZ S00/S0

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
Protection class IP / frontal/front side		IP20
Ambient temperature		
• during storage	°C	-50 ... 80
• during the operating phase	°C	-20 ... 60

Auxiliary circuit:

Number of NC contacts / for auxiliary contacts		
• instantaneous switching		1
Number of NO contacts / for auxiliary contacts		
• instantaneous switching		1
Number of changeover contacts / of the auxiliary contacts		
• non-delayed		0
Operating current / of the auxiliary contacts		
• at AC-12		
• at 24 V	A	2.5
• at 230 V	A	2.5
• maximum	A	10
• at AC-15		
• at 24 V	A	2
• at 230 V	A	0.5
• at DC-13		
• at 24 V	A	1
• at 48 V	A	0.3
• at 60 V	A	0.15

Installation/mounting/dimensions:

Type of fixing/fixation		plug-in fixing
Width	mm	45

Height	mm	13
Depth	mm	17

Connections:

design of the electrical connection

- for auxiliary and control current circuit

spring-loaded terminals

Type of connectable conductor cross section

- for auxiliary contacts
 - solid
 - finely stranded
 - with wire end processing
 - without conductor final cutting
- for AWG conductors / for auxiliary contacts

2x (0.5 ... 1.5 mm²)

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2x (20 ... 14)

Certificates/approvals:

verification of suitability

CE / UL / CSA / CCC

Further information:

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

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

Global Industry Mall (Online ordering system)

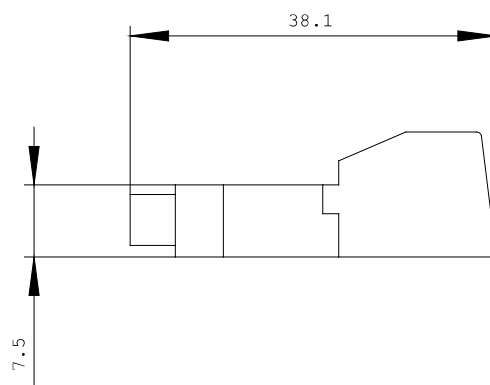
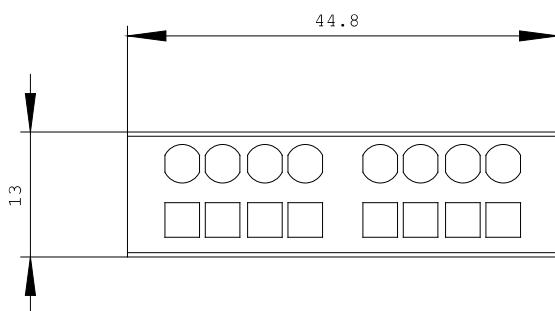
<http://www.siemens.com/industrial-controls/mall>

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

<http://support.automation.siemens.com/WW/view/en/3RV2901-2E/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RV2901-2E





last change:

Apr 26, 2010