

TRANSVERSE AUX. SWITCH, 1NO+1NC,
SCREW 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, S0
Protection class IP / on the front		IP20
Ambient temperature		
• during storage	°C	-50 ... +80
• during operating	°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		
• instantaneous switching		0
Operating current / of the auxiliary contacts		
• at AC-12		
• at 24 V	A	2.5
• at 230 V	A	2.5

- maximum
- at AC-15
 - at 24 V
 - at 230 V
- at DC-13
 - at 24 V
 - at 48 V
 - at 60 V

A	10
A	2
A	0.5
A	1
A	0.3
A	0.15





Installation/mounting/dimensions:

Type of mounting		plug-in fixing
Width	mm	45
Height	mm	12
Depth	mm	17

Connections:

Design of the electrical connection		screw-type terminals
<ul style="list-style-type: none"> • for auxiliary and control current circuit 		
Type of the connectable conductor cross-section		
<ul style="list-style-type: none"> • for auxiliary contacts <ul style="list-style-type: none"> • solid • finely stranded <ul style="list-style-type: none"> • with conductor 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:

Verification of suitability	CE / UL / CSA / CCC	
General Product Approval	Declaration of Conformity	Test Certificates
 CCC  CSA  UL	 EG-Konf.	Special Test Certificate Type Test Certificates/Test Report

Shipping Approval



Shipping Approval



Further information:

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

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

Industry Mall (Online ordering system)

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

CAx-Online-Generator

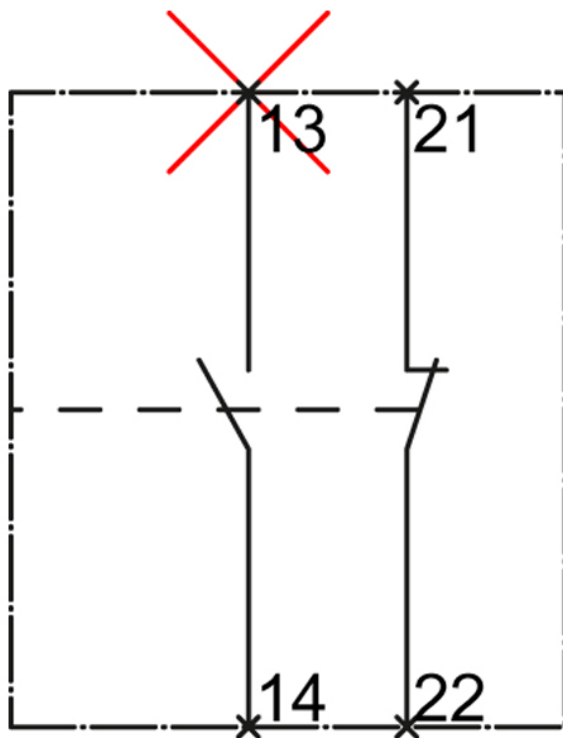
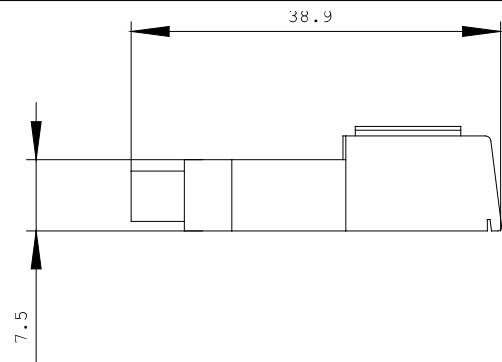
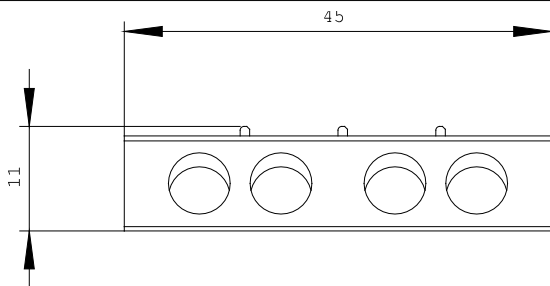
<http://www.siemens.com/cax>

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

<http://support.automation.siemens.com/WW/view/en/3RV2901-1E/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RV2901-1E



last change:

Sep 10, 2012