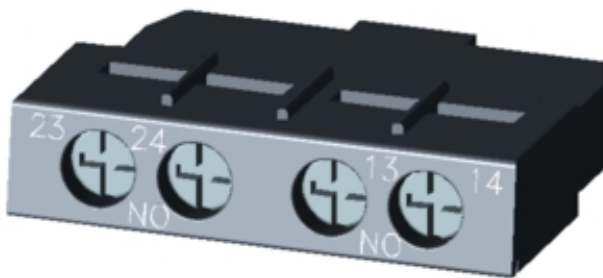


TRANSVERSE AUX. SWITCH, 2 S,
SCREW CONNECTION,
FOR CIRCUIT-BREAKERS SZ S00/S0



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
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		0
Number of NO contacts / for auxiliary contacts		
• instantaneous switching		2
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
- 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 fixing/fixation		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 connectable conductor cross section		
<ul style="list-style-type: none"> • for auxiliary contact <ul style="list-style-type: none"> • solid • stranded wire <ul style="list-style-type: none"> • with wire 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
------------------------------------	--	---------------------

Further information:

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

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

Global Industry Mall (Online ordering system)

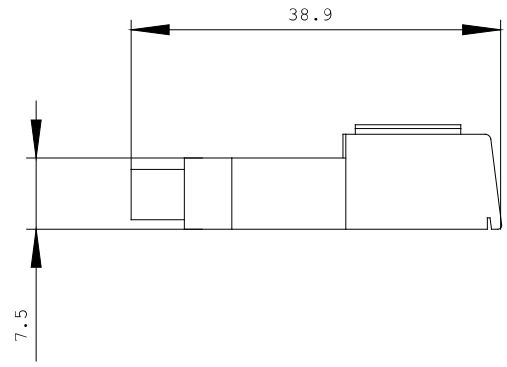
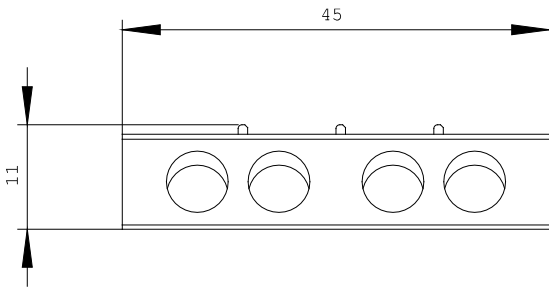
<http://www.siemens.com/industrial-controls/mall>

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

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

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

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



~~13~~

^x23

14

^x24

last change:

Aug 16, 2010