

LATERAL AUXILIARY SWITCH 2NC,
 SPRING-L. CONNECTION,
 FOR CIRCUIT-BREAKERS, SZ S00/S0

General technical data:

Product brand name		SIRIUS
Product designation		auxiliary switch, lateral
Design of the product		lateral auxiliary switches
Size of the circuit-breaker		S00
Protection class IP / frontal/front side		IP20
Ambient temperature		
<ul style="list-style-type: none"> during storage 	°C	-50 ... 80
<ul style="list-style-type: none"> during the operating phase 	°C	-20 ... 60

Auxiliary circuit:

Number of NC contacts / for auxiliary contacts		
<ul style="list-style-type: none"> instantaneous switching 		2
Number of NO contacts / for auxiliary contacts		
<ul style="list-style-type: none"> instantaneous switching 		0
Number of changeover contacts / of the auxiliary contacts		
<ul style="list-style-type: none"> non-delayed 		0
Operating current / of the auxiliary contacts		
<ul style="list-style-type: none"> at AC-12 <ul style="list-style-type: none"> at 24 V at 230 V at 400 V at 690 V maximum at AC-15 <ul style="list-style-type: none"> at 24 V at 230 V at 690 V at 400 V at DC-13 <ul style="list-style-type: none"> at 24 V at 110 V 	A	10
	A	10
	A	10
	A	10
	A	10
	A	10
	A	6
	A	4
	A	1
	A	3
	A	2
	A	0.5

- at 125 V
- at 220 V
- at 250 V

A	0.5
A	0.25
A	0.25

Installation/mounting/dimensions:

Type of fixing/fixation		plug-in fixing
Width	mm	9.5
Height	mm	90
Depth	mm	68

Connections:

design of the electrical connection		spring-loaded 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 contacts <ul style="list-style-type: none"> • solid • finely stranded <ul style="list-style-type: none"> • with wire end processing • without conductor final cutting • for AWG conductors / for auxiliary contacts 		2x (0.5 ... 1.5 mm ²) 2x (0.5 ... 1.5 mm ²) 2 x (0.5 ... 1.5 mm ²) 2x (20 ... 14)

Certificates/approvals:

verification of suitability	CE / UL / CSA / CCC
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Further information:

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

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

Global Industry Mall (Online ordering system)

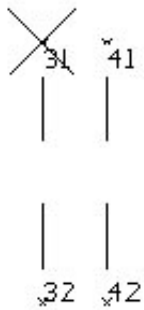
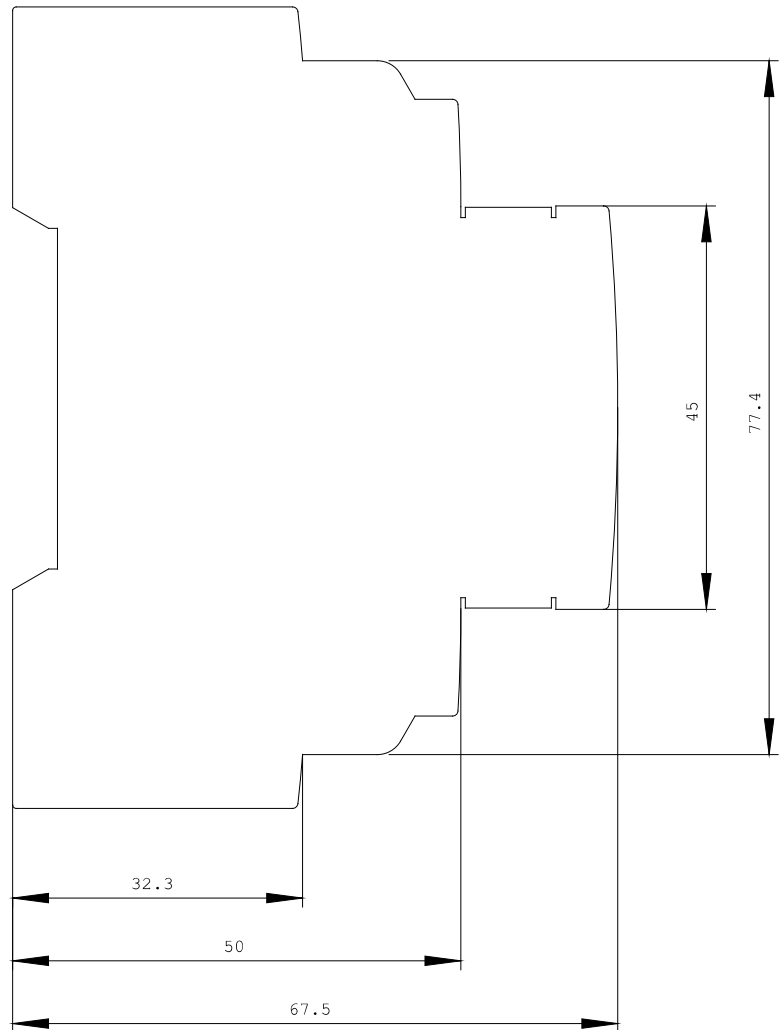
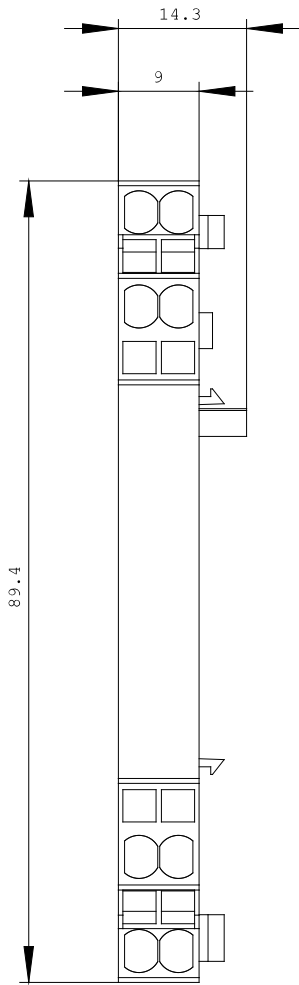
<http://www.siemens.com/industrial-controls/mall>

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

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

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

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



last change:

Apr 26, 2010