SIEMENS

Product data sheet 3RV2901-4A



LATERAL AUXILIARY SWITCH 1NO+1NC, RING CABLE LUG 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 / on the front		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		
instantaneous switching		0
Operating current / of the auxiliary contacts		
• at AC-12		
• at 24 V	Α	10
• at 230 V	Α	10

• at 400 V	Α	10
• at 690 V	Α	10
• maximum	Α	10
• at AC-15		
• at 24 V	Α	6
• at 230 V	Α	4
• at 690 V	Α	1
• at 400 V	Α	3
• at DC-13		
• at 24 V	Α	2
• at 110 V	Α	0.5
• at 125 V	Α	0.5
• at 220 V	Α	0.25
• at 250 V	Α	0.25

Installation/mounting/dimensions:		
Type of mounting		plug-in fixing
Width	mm	9.5
Height	mm	90
Depth	mm	68

Connections:	
Design of the electrical connection	
for auxiliary and control current circuit	ring cable connection

Certificates/ap	provals:			
Verification of suitability			CE / UL / CSA / CCC	
General Produ	General Product Approval		Test Certificates	
CQC	(P	(UL)	<u>Manufacturer</u>	
Shipping Appr	oval		other	
ABS	PRS	RINA	Manufacturer other	

Further information:

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

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

Industry Mall (Online ordering system)

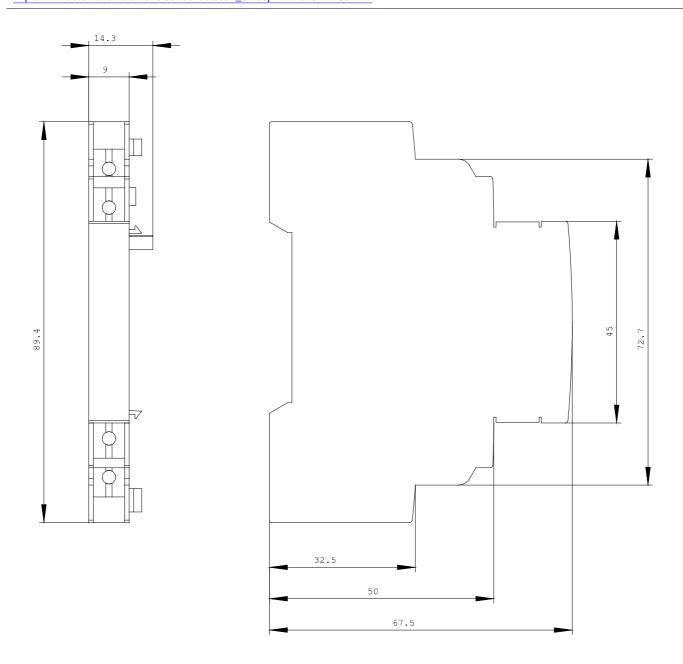
http://www.siemens.com/industrial-controls/mall

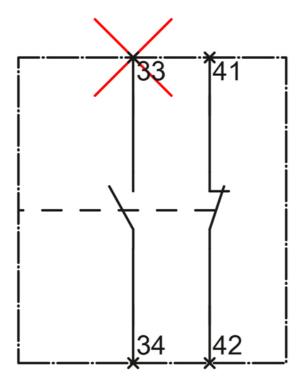
CAx-Online-Generator

http://www.siemens.com/cax

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RV2901-4A





last change: Apr 4, 2011