

Auxiliary switch can be mounted on the side 1 NO+1 NC ring cable lug connection for circuit breaker 3RV2



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, S0, S2, S3
Protection class IP on the front		IP00
Ambient temperature		
• during storage	°C	-50 ... +80
• during operation	°C	-20 ... +60
Auxiliary circuit		
Number of NC contacts for auxiliary contacts instantaneous contact		1
Number of NO contacts for auxiliary contacts instantaneous contact		1
Number of CO contacts of auxiliary contacts instantaneous contact		0
Operating current		
• of auxiliary contacts		
— at AC-12		

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

Installation/ mounting/ dimensions

Mounting type		plug-in fixing
Width	mm	9.5
Height	mm	90
Depth	mm	68

Connections/ Terminals

Type of electrical connection for auxiliary and control current circuit		ring cable connection
---	--	-----------------------

Certificates/ approvals

Certificate of suitability		CE / UL / CSA / CCC
-----------------------------------	--	---------------------

General Product Approval	Declaration of Conformity
--------------------------	---------------------------



[KC](#)



Declaration of Conformity	Test Certificates	Shipping Approval
---------------------------	-------------------	-------------------

[Miscellaneous](#)

[Special Test Certificate](#)

[Type Test Certificates/Test Report](#)



Shipping Approval	other	Railway
-------------------	-------	---------



[Confirmation](#)



[Vibration and Shock](#)

Railway

[Confirmation](#)

Further information

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

<https://www.siemens.com/ic10>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RV2901-4A>

Cax online generator

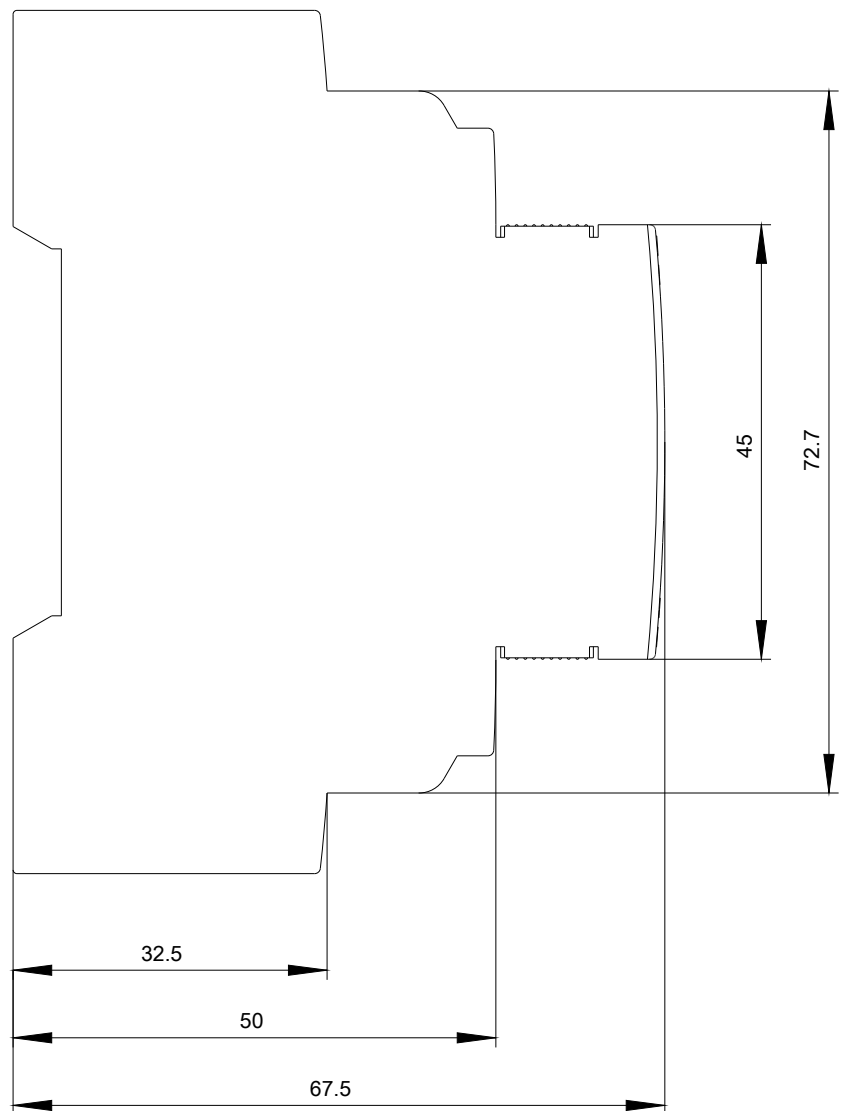
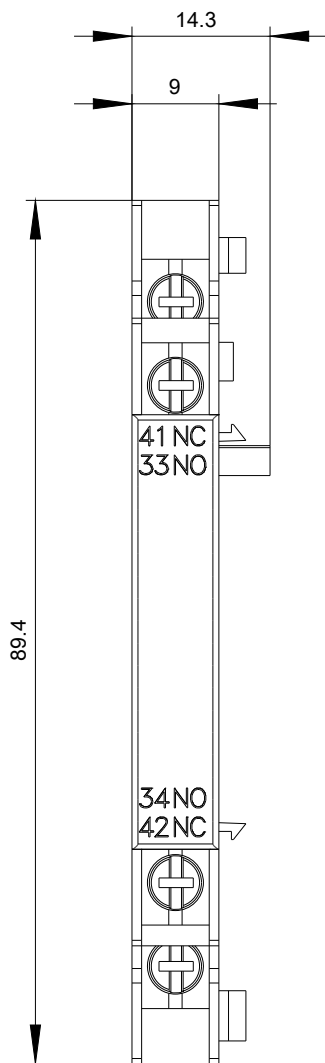
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RV2901-4A>

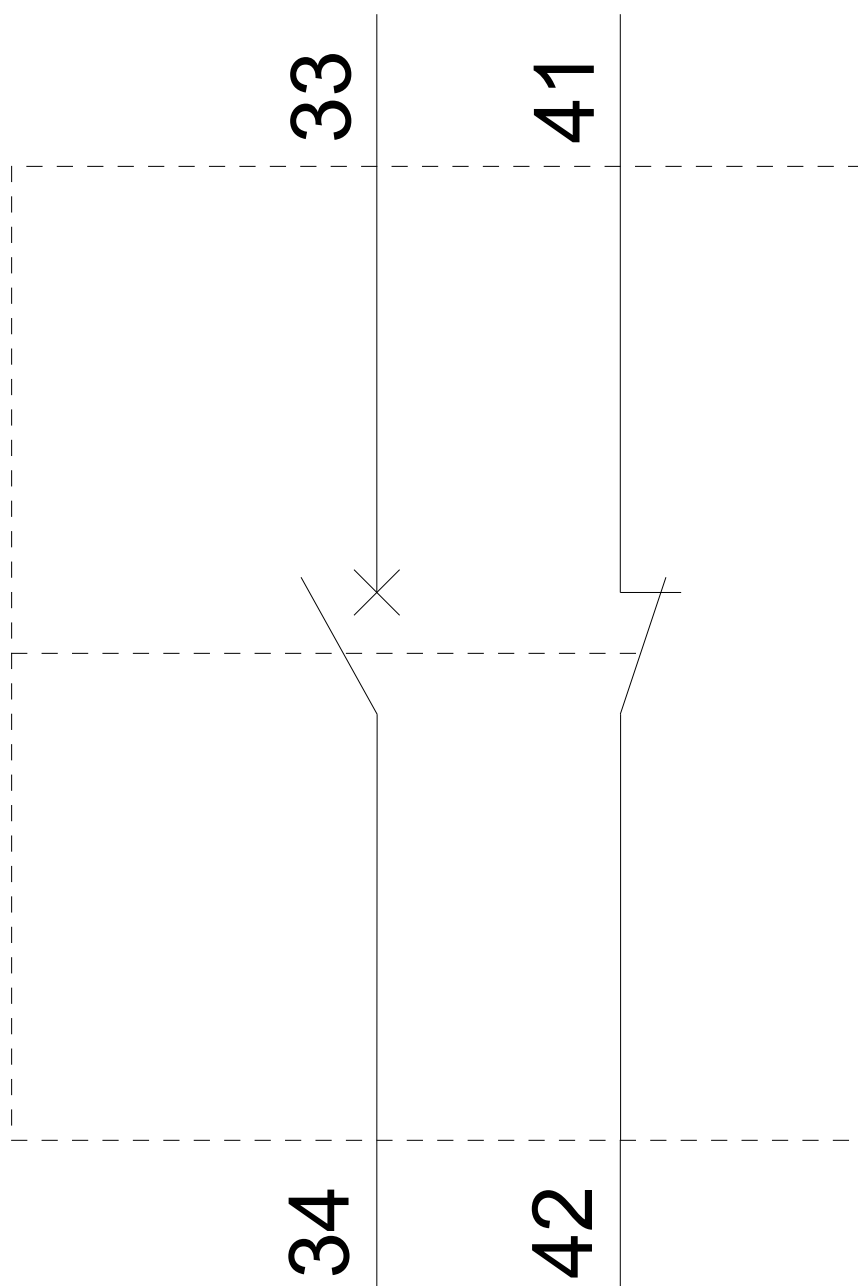
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3RV2901-4A>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RV2901-4A&lang=en





last modified:

04/14/2020