



signaling switch for circuit breaker 3RV2 with ring cable lug connection

General technical data		
product brand name		SIRIUS
product designation		signaling switch
design of the product		separate tripped signal and short circuit alarm, 1 NO + 1 NC each
size of the circuit-breaker		S00, S0, S2, S3
protection class IP on the front acc. to IEC 60529		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
operational 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 220 V	A	0.25
— at 250 V	A	0.25
• at AC-15 at 690 V rated value	A	1
Installation/ mounting/ dimensions		
fastening method		plug-in fixing
width	mm	18
height	mm	90
depth	mm	68

Connections/ Terminals

type of electrical connection for auxiliary and control circuit ring cable connection

Certificates/ approvals

certificate of suitability CE / UL / CSA / CCC

General Product Approval

Declaration of Conformity



[KC](#)



[UK Declaration of Conformity](#)



EG-Konf.

Test Certificates

Marine / Shipping

[Type Test Certificates/Test Report](#)

[Special Test Certificate](#)



ABS

LRS

PRS

Marine / Shipping

other

Railway



[Confirmation](#)



[Confirmation](#)

RINA

RMRS

DNV GL

VDE

Railway

[Vibration and Shock](#)

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=3RV2921-4M>

Cax online generator

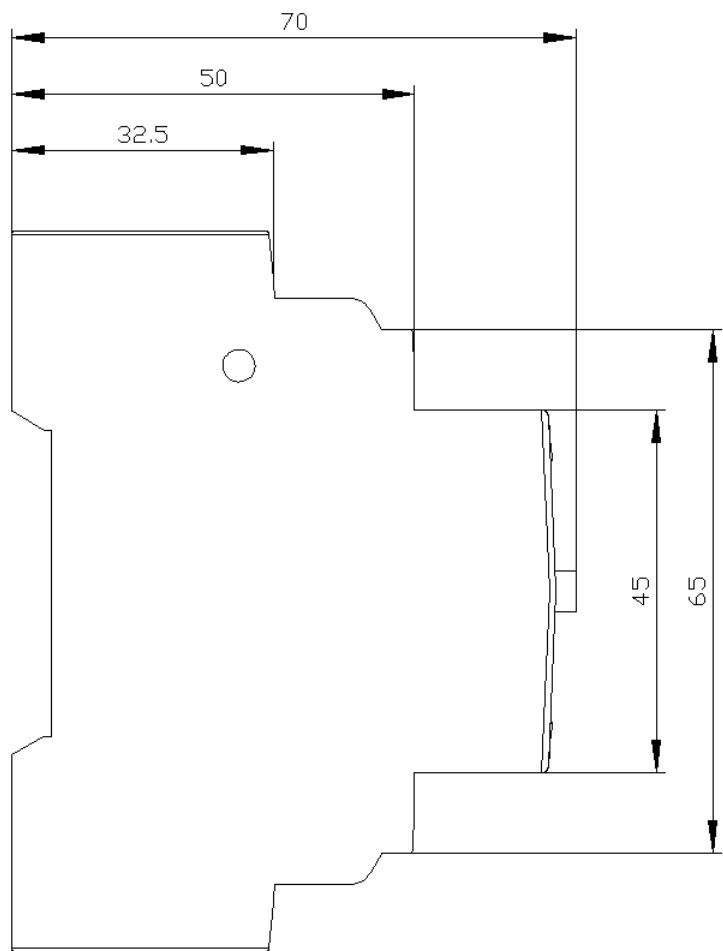
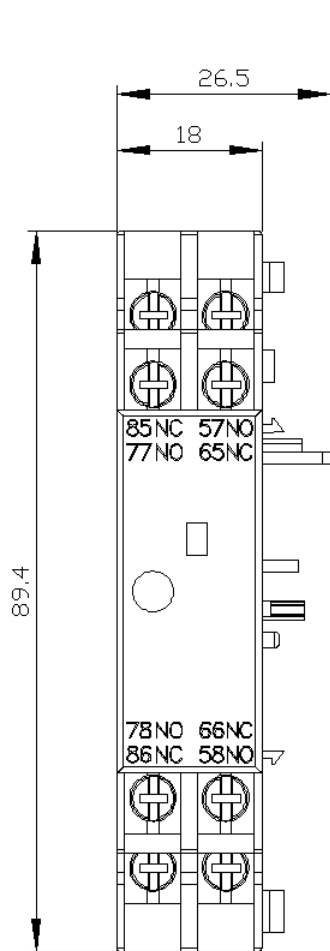
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RV2921-4M>

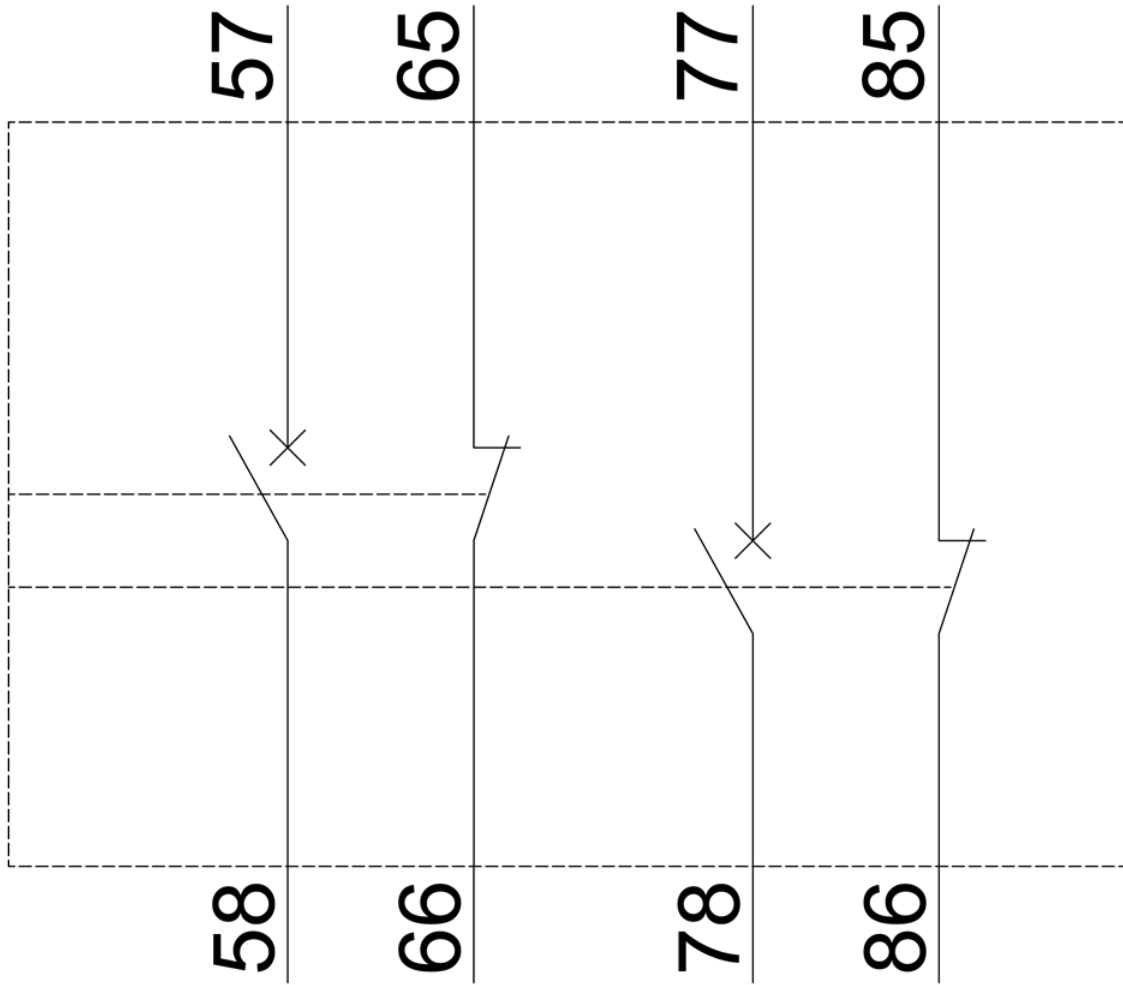
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3RV2921-4M>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RV2921-4M&lang=en





last modified:

6/26/2021 