



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 according 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 terminal lug connection
Certificates/ approvals		
certificate of suitability		CE / UL / CSA / CCC
General Product Approval		



[Confirmation](#)



[KC](#)



Declaration of Conformity	Test Certificates	Marine / Shipping
----------------------------------	--------------------------	--------------------------



EG-Konf.

[Type Test Certificates/Test Report](#)

[Special Test Certificate](#)



ABS



BUREAU
VERITAS

Marine / Shipping	other
--------------------------	--------------



DNV



LRS



PRS



RINA



RMRS

[Confirmation](#)

other	Railway
--------------	----------------

[Environmental Confirmations](#)



VDE

[Confirmation](#)

[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

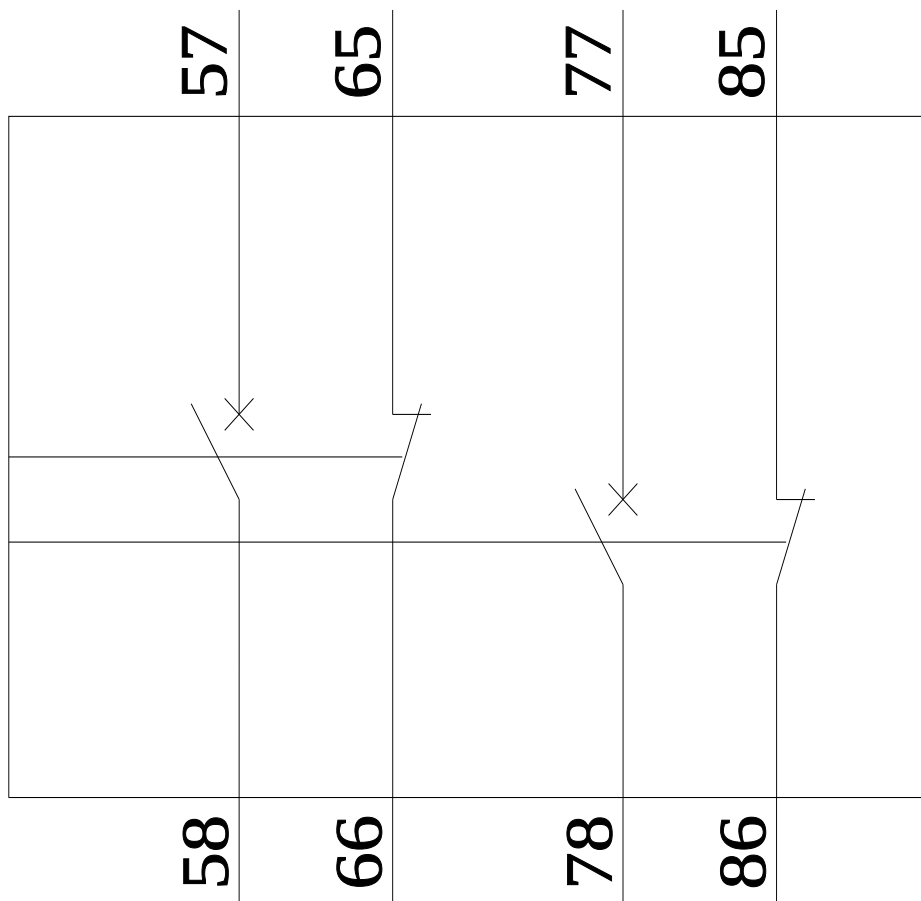
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RV2921-4M>

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:

1/27/2022 