



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 |
| 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 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 | | |
| 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](#)



EG-Konf.

[Miscellaneous](#)

Test Certificates

Shipping Approval

[Special Test Certificate](#)

[Type Test Certificates/Test Report](#)



Shipping Approval

other

Railway



[Confirmation](#)



[Vibration and Shock](#)

[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=3RV2921-4M>

Cax online generator

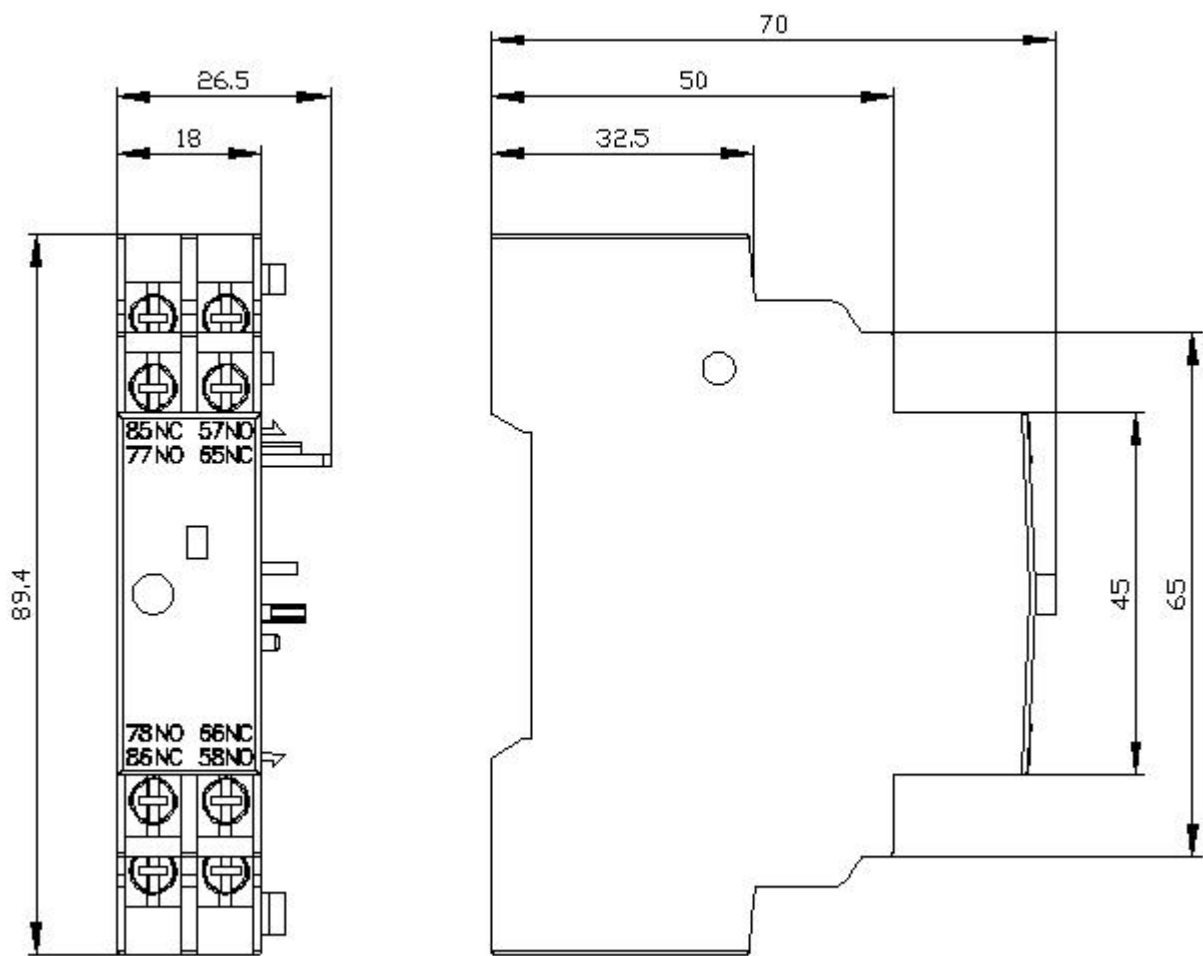
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RV2921-4M>

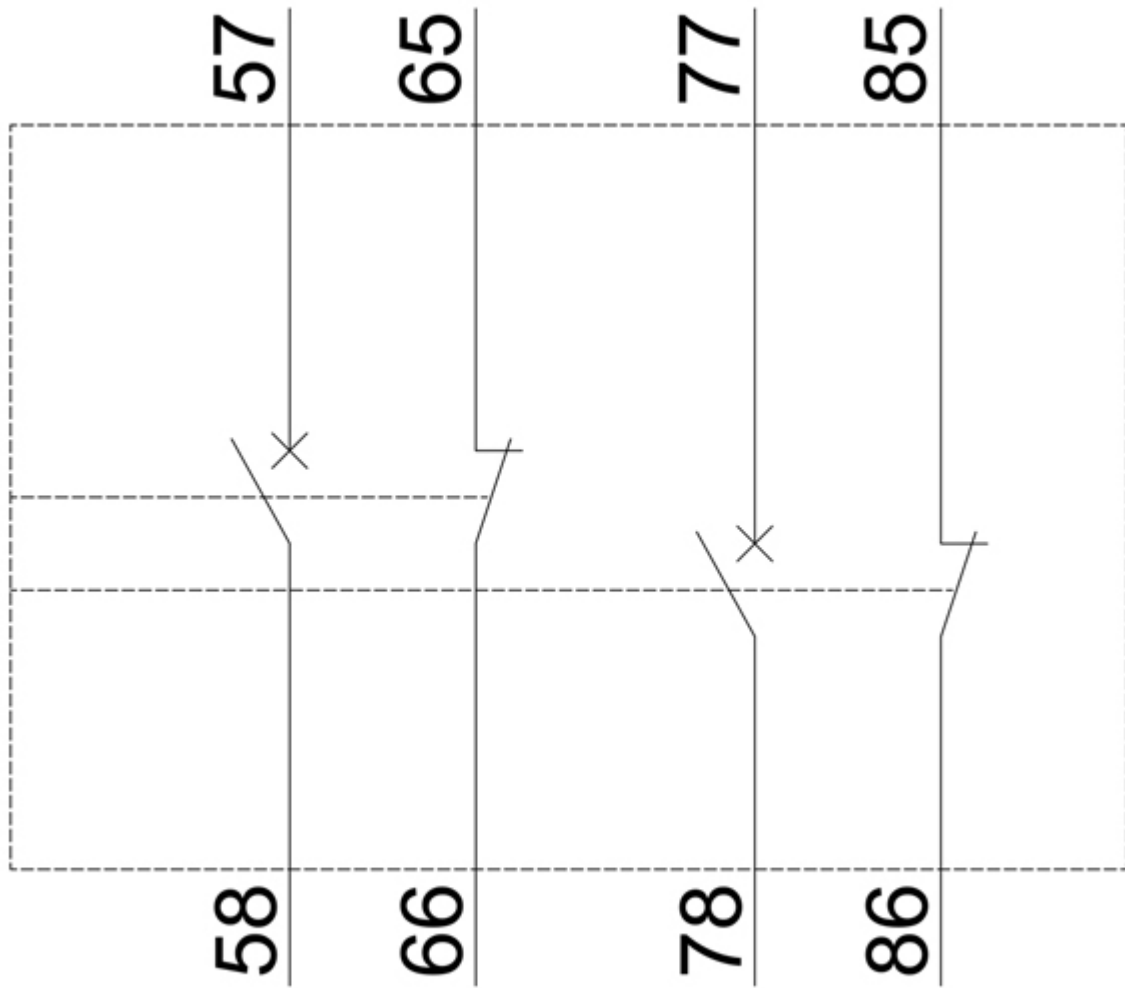
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<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





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12/18/2020 