

TRANSVERSE AUX. SWITCH, 1NO+1NC,  
RING CABLE LUG CONNECTION FOR CIRCUIT-  
BREAKERS,  
SZ S00/S0



### General technical data:

|                                    |    |                                           |
|------------------------------------|----|-------------------------------------------|
| product brand name                 |    | SIRIUS                                    |
| product designation                |    | auxiliary switch, transverse on the front |
| Design of the product              |    | transverse auxiliary switches             |
| Size of the circuit-breaker        |    | S00, S0                                   |
| Protection class IP / on the front |    | IP20                                      |
| Ambient temperature                |    |                                           |
| • during storage                   | °C | -50 ... +80                               |
| • during operating                 | °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                                                 | A | 2.5 |
| • at 230 V                                                | A | 2.5 |

- maximum
- at AC-15
  - at 24 V
  - at 230 V
- at DC-13
  - at 24 V
  - at 48 V
  - at 60 V

|   |      |
|---|------|
| A | 10   |
| A | 2    |
| A | 0.5  |
| A | 1    |
| A | 0.3  |
| A | 0.15 |

#### Installation/mounting/dimensions:

|                  |    |                |
|------------------|----|----------------|
| Type of mounting |    | plug-in fixing |
| Width            | mm | 45             |
| Height           | mm | 12             |
| Depth            | mm | 17             |

#### Connections:

|                                                                                                                                   |  |                       |
|-----------------------------------------------------------------------------------------------------------------------------------|--|-----------------------|
| Design of the electrical connection <ul style="list-style-type: none"> <li>• for auxiliary and control current circuit</li> </ul> |  | ring cable connection |
|-----------------------------------------------------------------------------------------------------------------------------------|--|-----------------------|

#### Certificates/approvals:

|                             |  |                     |
|-----------------------------|--|---------------------|
| Verification of suitability |  | CE / UL / CSA / CCC |
|-----------------------------|--|---------------------|

| General Product Approval                                                                                                                                                                                                                                                                                                                                                     | Declaration of Conformity | Test Certificates                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|------------------------------------------------------------------------------------------------|
|  CCC<br> CSA<br> UL<br> EG-Konf. |                           | <a href="#">Special Test Certificate</a><br><a href="#">Type Test Certificates/Test Report</a> |

#### Shipping Approval



#### Shipping Approval

other



[other](#)

#### Further information:

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

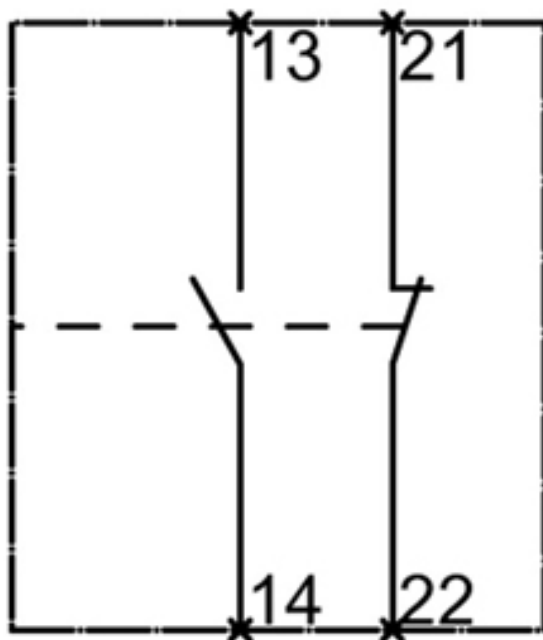
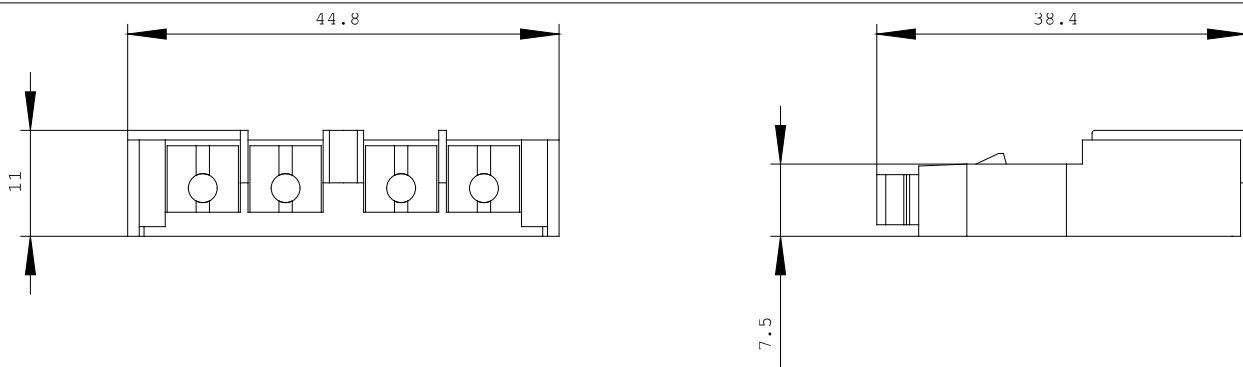
<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

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

CAX-Online-Generator

<http://www.siemens.com/cax>



last change:

Dec 17, 2012