

AUXIL. SWITCH, TRANSVERSE 1NO + 1NC,
F. CIRCUIT-BREAKER, SIZE S00,S0,S2,S3



| General technical data: | | |
|------------------------------------|----|---|
| product brand name | | SIRIUS |
| product designation | | auxiliary switch, transverse on the front |
| Size of the circuit-breaker | | S00, S0, S2, S3 |
| Protection class IP / on the front | | IP20 |
| Ambient temperature | | |
| • during storage | °C | -50 ... +80 |
| • during operating | °C | -20 ... +60 |

| Auxiliary circuit: | | |
|---|---|------|
| Operating current / of the auxiliary contacts | | |
| • at AC-15 | | |
| • at 24 V | A | 2 |
| • at 230 V | A | 0.5 |
| • at DC-13 | | |
| • at 24 V | A | 1 |
| • at 60 V | A | 0.15 |

| Installation/mounting/dimensions: | | |
|-----------------------------------|--|----------------|
| Type of mounting | | plug-in fixing |

| | | |
|--------|----|----|
| Depth | mm | 17 |
| Height | mm | 12 |
| Width | mm | 45 |

Connections:

Design of the electrical connection

- for auxiliary and control current circuit

screw-type terminals

Type of the connectable conductor cross-section

- for auxiliary contacts
 - solid
 - finely stranded / with conductor end processing
- for AWG conductors / for auxiliary contacts

2x (0.5 ... 1.5 mm²), 2x (0.75 ... 2.5 mm²)

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2x (18 ... 14)

Certificates/approvals:

General Product Approval

Declaration of Conformity

Test Certificates



CCC



CSA



UL



EG-Konf.

[Special Test Certificate](#)

Shipping Approval



GL



LRS



RMRS

other

[Confirmation](#)

[Declaration of Conformity](#)

[other](#)

[Environmental Confirmations](#)

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>

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

<http://support.automation.siemens.com/WW/view/en/3RV1901-1E/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RV1901-1E

last change:

Sep 24, 2012