



Figure similar

Selector switch, 22 mm, round, metal, black, toggle, short, heavy duty, 2 switch positions O-I, latching, actuating angle 50 degrees, 11:00/13:00 hours With holder, 1 NO + 1 NC Screw terminal !!! Phased-out product !!! Successor is SIRIUS ACT 3SU1 Preferred successor type is >>3SU10522BF100AA0, 3SU15500AA100AA0, 3SU14001AA101FA0<<

|  |                                    |
|--|------------------------------------|
| <b>design of the product</b>                       | Complete unit round                |
| <b>Enclosure</b>                                   |                                    |
| shape of the enclosure front                       | round                              |
| material of the enclosure                          | metal                              |
| number of command points                           | 1                                  |
| <b>Actuator</b>                                    |                                    |
| design of the actuating element                    | selector switch heavy-duty version |
| principle of operation of the actuating element    | latching                           |
| product extension optional light source            | No                                 |
| color of the actuating element                     | black                              |
| material of the actuating element                  | plastic                            |
| type of unlocking device                           | rotate-to-unlatch mechanism        |
| number of switching positions                      | 2                                  |
| actuating angle                                    |                                    |
| • clockwise  | 50°                                |
| <b>Front ring</b>                                  |                                    |
| product component front ring                       | Yes                                |
| design of the front ring                           | Standard                           |
| material of the front ring                         | metal                              |
| color of the front ring                            | silver                             |
| <b>Holder</b>                                      |                                    |
| material of the holder                             | Metal                              |
| <b>Contact block/ lampholder</b>                   |                                    |
| number of lampholders                              | 0                                  |
| number of switching elements                       | 1                                  |
| <b>General technical data</b>                      |                                    |
| product function positive opening                  | Yes                                |
| product component light source                     | No                                 |
| type of voltage of the operating voltage           | AC/DC                              |
| protection class IP                                | IP67                               |
| vibration resistance according to IEC 60068-2-6    | 20 ... 200 Hz: 5g                  |
| operating frequency maximum                        | 1 000 1/h                          |
| mechanical service life (operating cycles) typical | 300 000                            |
| reference code according to IEC 81346-2            | S                                  |
| Substance Prohibitance (Date)                      | 07/01/2006                         |
| operating voltage rated value                      | 5 ... 400 V                        |
| <b>Auxiliary circuit</b>                           |                                    |
| number of NC contacts for auxiliary contacts       | 1                                  |
| number of NO contacts for auxiliary contacts       | 1                                  |

|  |       |
|--|-------|
| number of CO contacts for auxiliary contacts | 0     |
| <b>operational current at AC-12</b>          |       |
| • at 24 V rated value                        | 10 A  |
| • at 48 V rated value                        | 10 A  |
| • at 110 V rated value                       | 10 A  |
| • at 230 V rated value                       | 10 A  |
| • at 400 V rated value                       | 10 A  |
| <b>operational current at AC-15</b>          |       |
| • at 24 V rated value                        | 6 A   |
| • at 48 V rated value                        | 6 A   |
| • at 110 V rated value                       | 6 A   |
| • at 230 V rated value                       | 6 A   |
| • at 400 V rated value                       | 3 A   |
| <b>operational current at DC-12</b>          |       |
| • at 24 V rated value                        | 10 A  |
| • at 48 V rated value                        | 5 A   |
| • at 110 V rated value                       | 2.5 A |
| • at 230 V rated value                       | 1 A   |
| <b>operational current at DC-13</b>          |       |
| • at 24 V rated value                        | 3 A   |
| • at 48 V rated value                        | 1.5 A |
| • at 110 V rated value                       | 0.7 A |
| • at 230 V rated value                       | 0.3 A |

#### Connections/ Terminals

|   |                      |
|---|----------------------|
| <b>type of electrical connection</b>                  | screw-type terminals |
| <b>tightening torque of the screws in the bracket</b> | 1.4 ... 1.6 N·m      |

#### Ambient conditions

|  |                |
|--|----------------|
| <b>ambient temperature</b>                                     |                |
| • during operation   | -25 ... +70 °C |
| • during storage   | -40 ... +80 °C |
| environmental category during operation according to IEC 60721 | 3K6            |

#### Installation/ mounting/ dimensions

|  |                |
|--|----------------|
| <b>fastening method</b>                  | front mounting |
| <b>shape of the installation opening</b> | round          |
| <b>mounting diameter</b>                 | 22 mm          |
| <b>mounting height</b>                   | 24 mm          |
| <b>installation width</b>                | 28.5 mm        |
| <b>installation depth</b>                | 63 mm          |

#### Accessories

|  |    |
|--|----|
| <b>product component holder for 3 switching elements</b> | No |
|--|----|

#### Certificates/ approvals

|                          |                   |
|--------------------------|-------------------|
| General Product Approval | Marine / Shipping |
|--------------------------|-------------------|



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



[Confirmation](#)

[Miscellaneous](#)

#### Further information

Siemens has decided to exit the Russian market (see here).  
<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an

EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

**Information on the packaging**

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

**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=3SB3601-2PA11>

**Cax online generator**

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB3601-2PA11>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SB3601-2PA11>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SB3601-2PA11&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB3601-2PA11&lang=en)

---

last modified:

1/18/2021 