



Figure similar

Selector switch, 16 mm, round, plastic, white, 2 switch positions O-I, latching, actuating angle 62 degree

|                                                        |                             |
|--------------------------------------------------------|-----------------------------|
| product brand name                                     | SIRIUS                      |
| product designation                                    | Selector switches           |
| design of the product                                  | Single device round         |
| product type designation                               | 3SB2                        |
| <b>Enclosure</b>                                       |                             |
| number of command points                               | 1                           |
| <b>Actuator</b>                                        |                             |
| design of the actuating element                        | selector switch             |
| principle of operation of the actuating element        | latching                    |
| product extension optional light source                | No                          |
| color of the actuating element                         | white                       |
| material of the actuating element                      | plastic                     |
| outer diameter of the actuating element                | 19 mm                       |
| type of unlocking device                               | rotate-to-unlatch mechanism |
| number of switching positions                          | 2                           |
| actuating angle                                        |                             |
| • clockwise                                            | 62°                         |
| <b>Front ring</b>                                      |                             |
| product component front ring                           | Yes                         |
| design of the front ring                               | Standard                    |
| material of the front ring                             | plastic                     |
| color of the front ring                                | black                       |
| <b>Holder</b>                                          |                             |
| material of the holder                                 | Plastic                     |
| <b>General technical data</b>                          |                             |
| product function                                       |                             |
| • EMERGENCY OFF function                               | No                          |
| • EMERGENCY STOP function                              | No                          |
| protection class IP                                    | IP65                        |
| vibration resistance according to IEC 60068-2-6        | 20 ... 200 Hz: 5 g          |
| 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                  |
| Net Weight                                             | 0.009 kg                    |
| <b>Connections/ Terminals</b>                          |                             |
| tightening torque of the screws in the bracket maximum | 0.4 N·m                     |
| <b>Ambient conditions</b>                              |                             |

|                                                                |                |
|----------------------------------------------------------------|----------------|
| <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 plate mounting |
| <b>shape of the installation opening</b> | round                |
| <b>mounting diameter</b>                 | 16 mm                |
| <b>mounting height</b>                   | 17 mm                |
| <b>installation width</b>                | 19 mm                |
| <b>installation depth</b>                | 50 mm                |

#### Approvals Certificates

| Environment | General Product Approval | Test Certificates |
|-------------|--------------------------|-------------------|
|-------------|--------------------------|-------------------|

[Environmental Confirmations](#)



[Miscellaneous](#)

| Test Certificates | other |
|-------------------|-------|
|-------------------|-------|

[Type Test Certificates/Test Report](#)

[Special Test Certificate](#)

[Confirmation](#)



#### Further information

Information on the packaging

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

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

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=3SB2000-2AG01>

Cax online generator

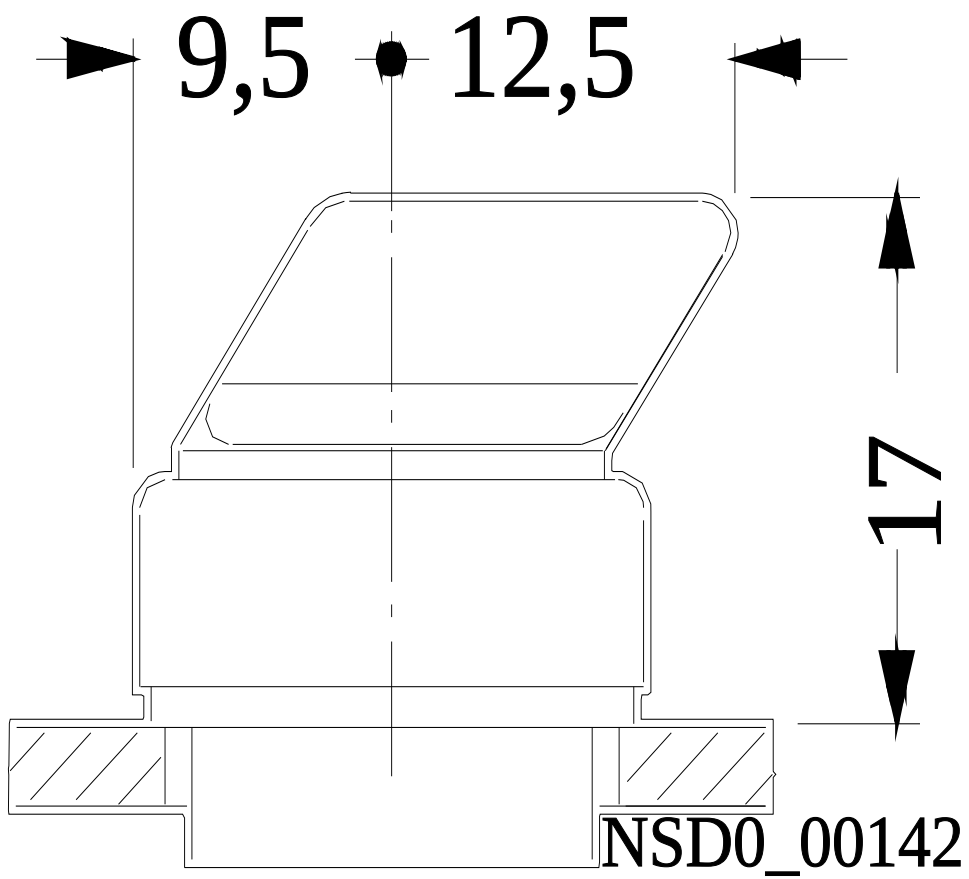
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB2000-2AG01>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SB2000-2AG01>

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

[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SB2000-2AG01&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB2000-2AG01&lang=en)



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