



Figure similar

Selector switch, 16 mm, round, plastic, green, 3 switch positions I-O-II, latching, Actuating angle 2 x 62 degree

|                                                        |                             |
|--------------------------------------------------------|-----------------------------|
| product brand name                                     | SIRIUS                      |
| product designation                                    | Selector switches           |
| design of the product                                  | Single device round         |
| product type designation                               | 3SB2                        |
| Enclosure                                              |                             |
| number of command points                               | 1                           |
| Actuator                                               |                             |
| 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                         | green                       |
| 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                          | 3                           |
| actuating angle                                        |                             |
| • clockwise                                            | 62°                         |
| • anticlockwise                                        | 62°                         |
| Front ring                                             |                             |
| product component front ring                           | Yes                         |
| design of the front ring                               | Standard                    |
| material of the front ring                             | plastic                     |
| color of the front ring                                | black                       |
| Holder                                                 |                             |
| material of the holder                                 | Plastic                     |
| General technical data                                 |                             |
| 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: 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                  |
| Connections/ Terminals                                 |                             |
| tightening torque of the screws in the bracket maximum | 0.4 N·m                     |
| Ambient conditions                                     |                             |
| ambient temperature                                    |                             |

- during operation
- during storage

-25 ... +70 °C  
-40 ... +80 °C

environmental category during operation according to IEC 60721

3K6

#### Installation/ mounting/ dimensions

|                                   |                      |
|-----------------------------------|----------------------|
| fastening method                  | front plate mounting |
| shape of the installation opening | round                |
| mounting diameter                 | 16 mm                |
| mounting height                   | 17 mm                |
| installation width                | 19 mm                |
| installation depth                | 50 mm                |

#### Approvals Certificates

General Product Approval

Test Certificates



[Miscellaneous](#)

[Special Test Certificate](#)

Test Certificates

other

Environment

[Type Test Certificates/Test Report](#)

[Confirmation](#)

[Environmental Confirmations](#)

#### Further information

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=3SB2000-2DE01>

Cax online generator

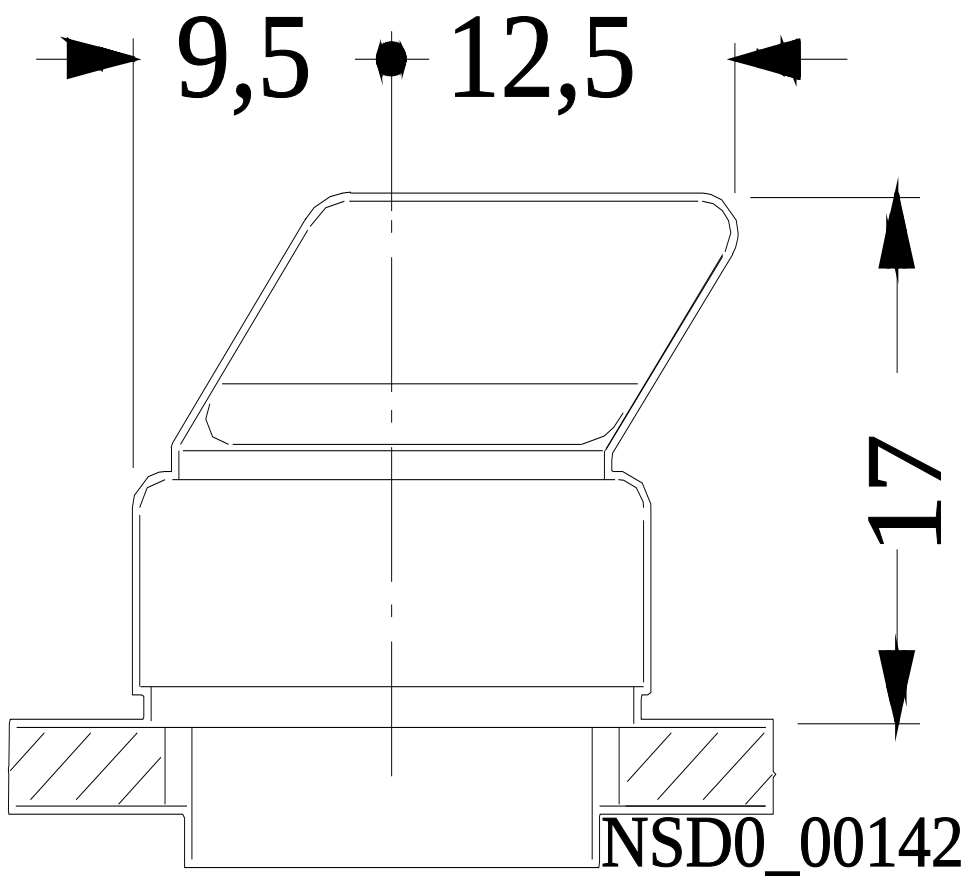
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB2000-2DE01>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SB2000-2DE01>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SB2000-2DE01&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB2000-2DE01&lang=en)



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