



Figure similar

Selector switch, 16 mm, round, plastic, white, 3 switch positions I>O<II, momentary contact type, Retraction from left and right, Actuating angle 2 x 50 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 | momentary contact type |
| 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                        | without                |
| number of switching positions                   | 3                      |
| actuating angle                                 |                        |
| • clockwise                                     | 50°                    |
| • anticlockwise                                 | 50°                    |

### 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 (switching 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 | 0.4 N·m |
|------------------------------------------------|---------|

### Ambient conditions

|                     |  |
|---------------------|--|
| ambient temperature |  |
|---------------------|--|

- during operation
- during storage

environmental category during operation according to IEC 60721

-25 ... +70 °C

-40 ... +80 °C

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                |

#### Certificates/ approvals

General Product Approval

Declaration of Conformity

Test Certificates



[Miscellaneous](#)

Test Certificates

other

[Special Test Certificate](#)

[Confirmation](#)

#### Further information

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=3SB2000-2EG01>

Cax online generator

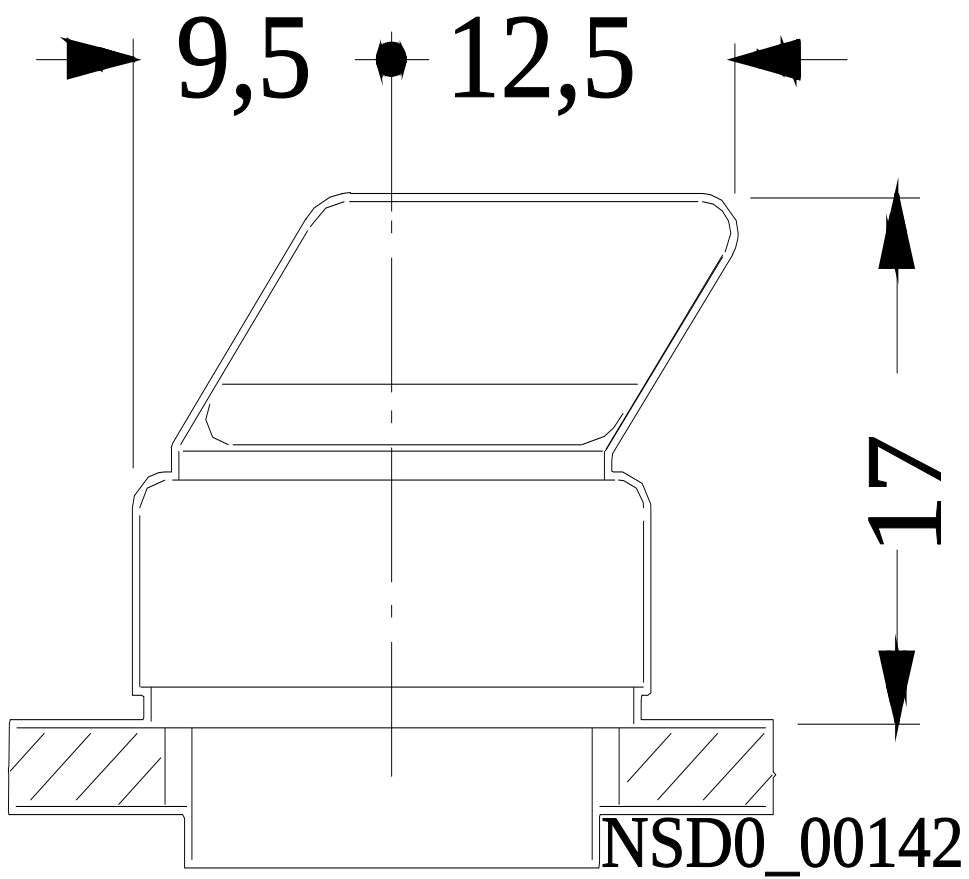
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB2000-2EG01>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SB2000-2EG01>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SB2000-2EG01&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB2000-2EG01&lang=en)



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