

TOGGLE SWITCH, 16MM, ROUND, PLASTIC, RED, 2 SWITCH POSITIONS O-I, LATCHING, ACTUATING ANGLE 62 DEGREES

| | |
|---|-----------------------------|
| Design of the product | Single device round |
| Enclosure: | |
| Number of command points | 1 |
| Actuator: | |
| Design of the operating mechanism | selector switch |
| Manner of function of the actuating element | Latching |
| Product extension optional Light source | No |
| Color | |
| • of the actuating element | Red |
| 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° |
| 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 | |
| • acc. to IEC 60068-2-6 | 20 ... 200 Hz: 5g |
| Operating frequency maximum | 1 000 1/h |
| Mechanical service life (switching cycles) | |
| • typical | 300 000 |
| Equipment marking | |
| • acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750 | S |

- acc. to DIN EN 61346-2
- acc. to DIN EN 81346-2

S
S

Connections/ Terminals:

Tightening torque of the screws in the bracket 0.4 N·m

Ambient conditions:

Ambient temperature

- during operation -25 ... +70 °C
- during storage -40 ... +80 °C

Environmental category during operation acc. to IEC 60721 3K6

Installation/ mounting/ dimensions:

Mounting type front mounting

Shape of the installation opening round

Mounting diameter 16 mm

Certificates/approvals

General Product Approval

Declaration of Conformity

Test Certificates

other



[spezielle Prüfbescheinigung](#)
[n](#)

[sonstig](#)

other

[Umweltbestätigung](#)

[Bestätigungen](#)

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SB20002AC01>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB20002AC01>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SB20002AC01>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB20002AC01&lang=en

last modified:

31.03.2016