

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

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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



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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

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