



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

| | | |
|---|----|-----------------------------|
| Design of the product | | Single device round |
| Enclosure: | | |
| Number of control points | | 1 |
| Actuator: | | |
| Design of the operating mechanism | | selector switch |
| Manner of function of the actuating element | | Latching |
| Product expansion optional Light source | | No |
| Color | | |
| • of the actuating element | | black |
| Material of the actuating element | | plastic |
| Outer diameter of the actuating element | mm | 19 |
| 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 | | |

| | | |
|---|-----|-------------------|
| <ul style="list-style-type: none"> • EMERGENCY OFF function • EMERGENCY STOP function | | No |
| Vibration resistance | | |
| <ul style="list-style-type: none"> • acc. to IEC 60068-2-6 | | 20 ... 200 Hz: 5g |
| Operating frequency maximum | 1/h | 1 000 |
| Mechanical service life (switching cycles) | | |
| <ul style="list-style-type: none"> • typical | | 300 000 |
| Protection class IP | | IP65 |
| Equipment marking | | |
| <ul style="list-style-type: none"> • acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750 • acc. to DIN EN 61346-2 • acc. to DIN EN 81346-2 | | S S S |

Ambient conditions:

| | | |
|--|----|-------------|
| Ambient temperature | | |
| <ul style="list-style-type: none"> • during operation | °C | -25 ... +70 |
| <ul style="list-style-type: none"> • during storage | °C | -40 ... +80 |

Installation/ mounting/ dimensions:

| | | |
|--|----|----------------|
| Mounting type | | front mounting |
| Shape of the installation opening | | round |
| Mounting diameter | mm | 16 |

Certificates/ approvals:

| General Product Approval | | Declaration of Conformity | Test Certificates | other |
|--|---|---|---|--|
|  CSA |  UL |  |  EG-Konf. | Special Test Certificate Confirmation |

| |
|---|
| other |
| other Environmental Confirmations |

Further information

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

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

Industry Mall (Online ordering system)

<http://www.siemens.com/industrymall>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB20002AB01>

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

<http://support.automation.siemens.com/WW/view/en/3SB20002AB01/all>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB20002AB01&lang=en

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