

Pushbutton, 16 mm, round, plastic, green, pushbutton, flat



Figure similar

| | |
|---|------------------------|
| product brand name | SIRIUS |
| product designation | Pushbuttons |
| design of the product | Single device round |
| product type designation | 3SB2 |
| Enclosure | |
| number of command points | 1 |
| Actuator | |
| design of the actuating element | Pushbutton |
| principle of operation of the actuating element | momentary contact type |
| product extension optional light source | No |
| color of the actuating element | green |
| material of the actuating element | plastic |
| shape of the actuating element | Flat pushbutton |
| outer diameter of the actuating element | 19 mm |
| type of unlocking device | without |
| number of switching positions | 2 |
| 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 | 10 000 000 |
| reference code acc. to IEC 81346-2 | S |
| Connections/ Terminals | |
| tightening torque of the screws in the bracket | 0.4 N·m |
| Ambient conditions | |
| • ambient temperature during operation | -25 ... +70 °C |

| | |
|---|----------------|
| • ambient temperature during storage | -40 ... +80 °C |
| environmental category during operation acc. to IEC 60721 | 3K6 |

Installation/ mounting/ dimensions

| | |
|-----------------------------------|----------------------|
| fastening method | front panel mounting |
| shape of the installation opening | round |
| mounting diameter | 16 mm |
| mounting height | 8 mm |
| installation width | 19 mm |
| installation depth | 50 mm |

Certificates/ approvals

| | | |
|--------------------------|---------------------------|-------------------|
| General Product Approval | Declaration of Conformity | Test Certificates |
|--------------------------|---------------------------|-------------------|



[Miscellaneous](#)



[Miscellaneous](#)

| | | |
|-------------------|-------|---------|
| Test Certificates | other | Railway |
|-------------------|-------|---------|

[Special Test Certificate](#)

[Confirmation](#)

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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=3SB2000-0AE01>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB2000-0AE01>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SB2000-0AE01>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB2000-0AE01&lang=en

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