

22MM METAL ROUND ACTUATOR: PUSHBUTTON WITH FLAT
BUTTON WITHOUT HOLDER WHITE



Figure similar

| | |
|---|------------------------|
| Design of the product | Single device round |
| Enclosure: | |
| Number of command points | 1 |
| Actuator: | |
| Design of the operating mechanism | Pushbutton |
| Manner of function 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 |
| Shape of the actuating element | Flat pushbutton |
| Outer diameter of the actuating element | 28.5 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 | metal |
| Color of the front ring | silver |

General technical data:

| | |
|---|-------------------|
| Product function | |
| <ul style="list-style-type: none"> • EMERGENCY OFF function • EMERGENCY STOP function | No No |
| Protection class IP | IP67 |
| Vibration resistance | |
| <ul style="list-style-type: none"> • acc. to IEC 60068-2-6 | 20 ... 200 Hz: 5g |
| Operating frequency maximum | 1 000 1/h |
| Mechanical service life (switching cycles) | |
| <ul style="list-style-type: none"> • typical | 10 000 000 |
| 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 • during storage | -25 ... +70 °C -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 | 22 mm |
| Mounting height | 12 mm |
| Installation width | 28.5 mm |
| Installation depth | 29 mm |

Certificates/approvals

| General Product Approval | | | Declaration of Conformity | Shipping Approval | |
|--|---|---|---|--|--|
|  CSA |  UL |  |  EG-Konf. |  ABS |  DNV |

| Shipping Approval | other | |
|--|--|---|
|  LRS |  PRS |  RINA |
| | 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=3SB3500-0AA61-Z B01>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB3500-0AA61-Z B01>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SB3500-0AA61-Z B01>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB3500-0AA61-Z B01&lang=en

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