



22MM PLASTIC ROUND ACTUATOR: PUSHBUTTON  
WITH FLAT BUTTON WITH HOLDER BLUE

### Actuator / signaling device:

|                                            |  |                 |
|--------------------------------------------|--|-----------------|
| Design of the operating mechanism          |  | Pushbutton      |
| Type of unlocking device                   |  | without         |
| Material / of the activation element       |  | plastic         |
| Shape / of the activation element          |  | Flat pushbutton |
| Number of switching positions              |  | 2               |
| Product component / front ring             |  | Yes             |
| Material / of the front ring               |  | plastic         |
| Color / of the front ring                  |  | black           |
| Design of the front ring                   |  | Standard        |
| Product function / EMERGENCY STOP function |  | No              |

### Holder:

|                          |  |         |
|--------------------------|--|---------|
| Material / of the holder |  | Plastic |
|--------------------------|--|---------|

### General technical details:

|                                                                                                                       |     |                   |
|-----------------------------------------------------------------------------------------------------------------------|-----|-------------------|
| Resistance against shock                                                                                              |     |                   |
| <ul style="list-style-type: none"> <li>for devices without incandescent lamp / according to IEC 60068-2-27</li> </ul> |     | <= 50g            |
| Resistance against vibration / according to IEC 60068-2-6                                                             |     | 20 ... 200 Hz: 5g |
| Operating cycles / maximum                                                                                            | 1/h | 1,000             |

|                                                                            |     |                |
|----------------------------------------------------------------------------|-----|----------------|
| <b>Mechanical operating cycles as operating time / typical</b>             |     | 10,000,000     |
| <b>Item designation</b>                                                    |     |                |
| • according to DIN EN 61346-2                                              |     | S              |
| • according to DIN 40719 extendable after IEC 204-2 / according to IEC 750 |     | S              |
| <b>Tightening torque / of the screws in the bracket / maximum</b>          | N·m | 1              |
| <b>Ambient temperature</b>                                                 |     |                |
| • during operating                                                         | °C  | -25 ... +70    |
| • during storage                                                           | °C  | -40 ... +80    |
| <b>Protection class IP</b>                                                 |     | IP66           |
| <b>climatic class / during the operating phase / according to EN 60721</b> |     | 3K6            |
| <b>Type of mounting</b>                                                    |     | front mounting |
| <b>Shape / of the installation hole</b>                                    |     | round          |
| <b>Installation width</b>                                                  | mm  | 28.5           |
| <b>Mounting diameter</b>                                                   | mm  | 22             |
| <b>Mounting height</b>                                                     | mm  | 8              |
| <b>Mounting depth</b>                                                      | mm  | 29             |

#### Certificates/approvals:

##### General Product Approval



##### Test Certificates

[Special Test Certificate](#)

##### Shipping Approval



##### other

[Confirmation](#)

[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/industrial-controls/mall>

##### Cax online generator:

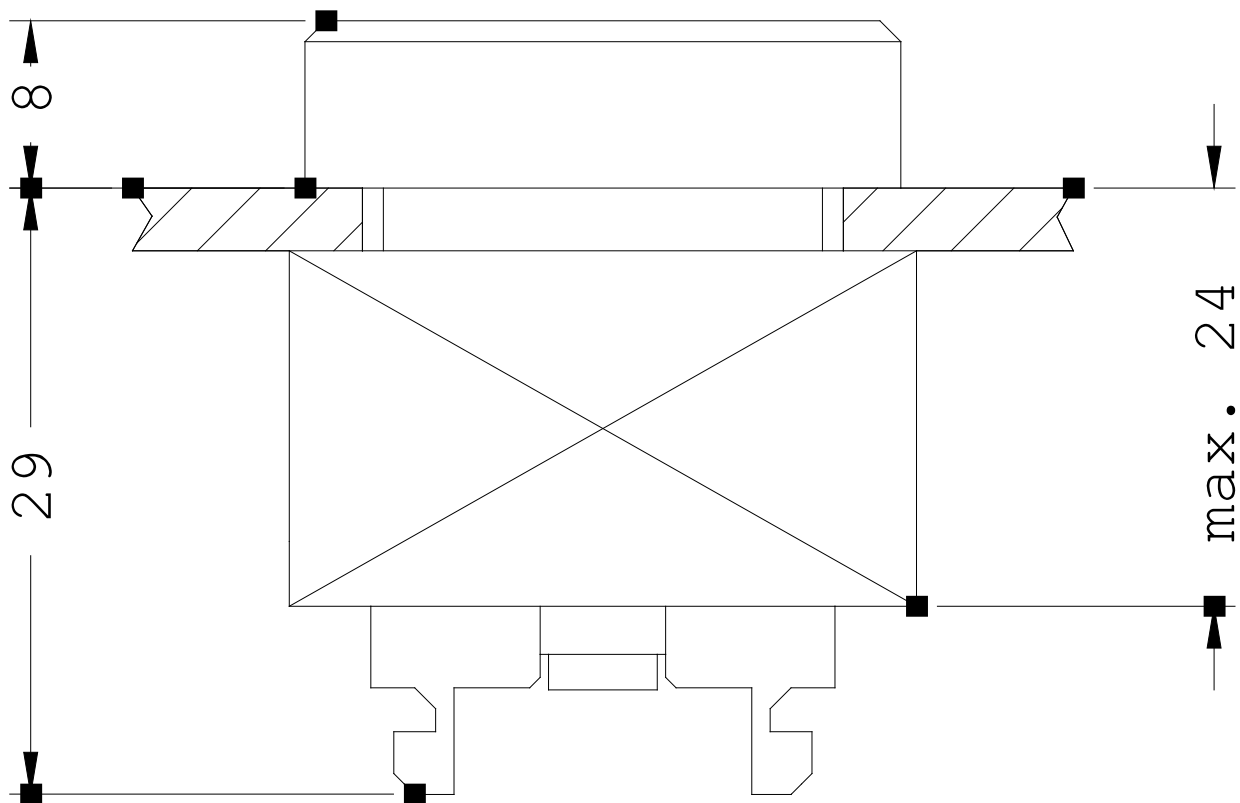
<http://www.siemens.com/cax>

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

<http://support.automation.siemens.com/WW/view/en/3SB3000-0AA51/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3SB3000-0AA51](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3000-0AA51)



last change:

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