

ILLUM. PUSHBUTTON, 22MM, ROUND, PLASTIC, CLEAR, FLAT  
BUTTON, INCL. HOLDER FOR 3 ELEMENTS, WITH HOLDER,  
Z=50X PACK



Figure similar

|                                             |                        |
|---------------------------------------------|------------------------|
| Design of the product                       | Single device round    |
| Enclosure:                                  |                        |
| Number of command points                    | 1                      |
| Actuator:                                   |                        |
| Design of the operating mechanism           | Illuminated pushbutton |
| Manner of function of the actuating element | Momentary contact type |
| Product extension optional Light source     | Yes                    |
| Color                                       |                        |
| • of the actuating element                  | Clear                  |
| 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 | plastic |
| Color of the front ring    | black   |

#### Holder:

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

#### General technical data:

|                                                                     |                   |
|---------------------------------------------------------------------|-------------------|
| <b>Product function</b>                                             |                   |
| • EMERGENCY OFF function                                            | No                |
| • EMERGENCY STOP function                                           | No                |
| <b>Protection class IP</b>                                          | IP66              |
| <b>Vibration resistance</b>                                         |                   |
| • acc. to IEC 60068-2-6                                             | 20 ... 200 Hz: 5g |
| <b>Operating frequency maximum</b>                                  | 1 000 1/h         |
| <b>Mechanical service life (switching cycles)</b>                   |                   |
| • typical                                                           | 3 000 000         |
| <b>Equipment marking</b>                                            |                   |
| • acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750 | S                 |
| • acc. to DIN EN 61346-2                                            | S                 |
| • acc. to DIN EN 81346-2                                            | S                 |

#### Connections/ Terminals:

|                                                |               |
|------------------------------------------------|---------------|
| Tightening torque of the screws in the bracket | 1 ... 1.2 N·m |
|------------------------------------------------|---------------|

#### Ambient conditions:

|                                                                  |                |
|------------------------------------------------------------------|----------------|
| <b>Ambient temperature</b>                                       |                |
| • during operation                                               | -25 ... +70 °C |
| • during storage                                                 | -40 ... +80 °C |
| <b>Environmental category during operation acc. to IEC 60721</b> | 3K6            |

#### Installation/ mounting/ dimensions:

|                                          |                |
|------------------------------------------|----------------|
| <b>Mounting type</b>                     | front mounting |
| <b>Shape of the installation opening</b> | round          |
| <b>Mounting diameter</b>                 | 22 mm          |
| <b>Mounting height</b>                   | 8 mm           |
| <b>Installation width</b>                | 28.5 mm        |
| <b>Installation depth</b>                | 29 mm          |

#### Certificates/approvals

| General Product Approval                                                          |                                                                                   |                                                                                   | Declaration of<br>Conformity                                                      | Test<br>Certificates                                    | Shipping<br>Approval                                                                |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  | <a href="#">spezielle<br/>Prüfbescheinigungen<br/>n</a> |  |
| CSA                                                                               | UL                                                                                |                                                                                   | EG-Konf.                                                                          |                                                         | ABS                                                                                 |

| Shipping Approval                                                                 |                                                                                   |                                                                                   |                                                                                   | other                         |                                   |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------|-----------------------------------|
|  |  |  |  | <a href="#">Bestätigungen</a> | <a href="#">Umweltbestätigung</a> |
| DNV                                                                               | LRS                                                                               | PRS                                                                               | RINA                                                                              |                               |                                   |

| other                   |
|-------------------------|
| <a href="#">sonstig</a> |

#### 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=3SB3001-0AA71-Z X90>

##### Cax online generator

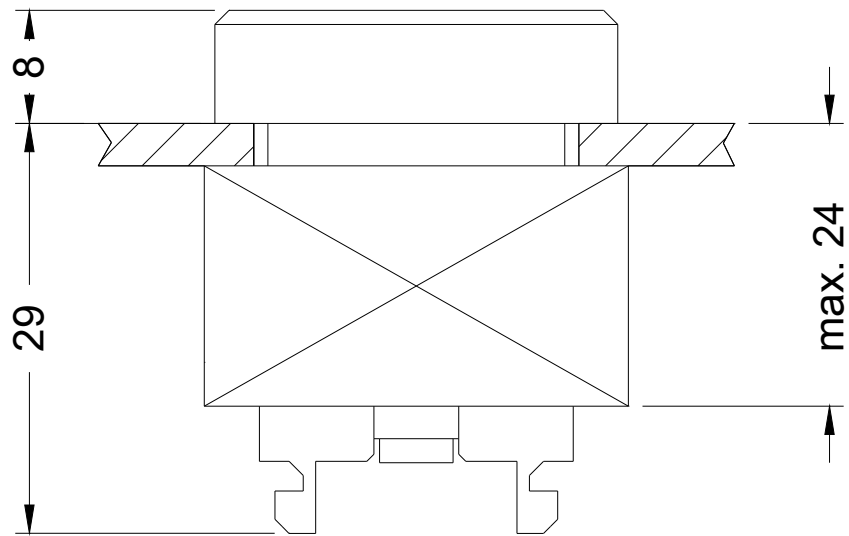
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB3001-0AA71-Z X90>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SB3001-0AA71-Z X90>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SB3001-0AA71-Z X90&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB3001-0AA71-Z X90&lang=en)



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