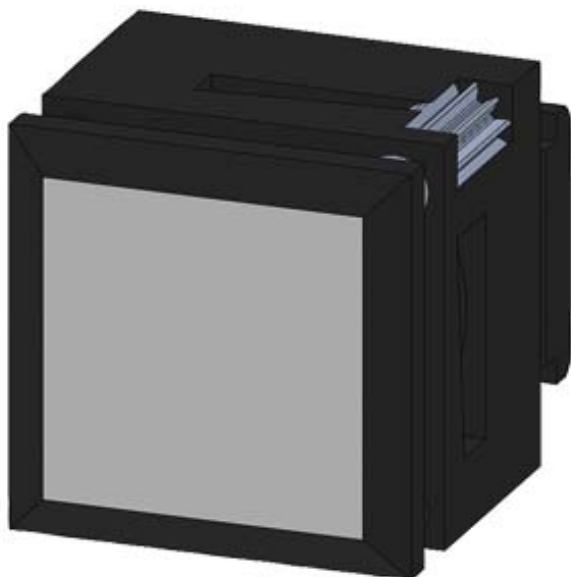


26X26MM PLASTIC SQUARE ACTUATOR: ILLUMINATED  
PUSHBUTTON WITH FLAT BUTTON ILLUMINABLE INCL.  
HOLDER FOR 3 ELEMENTS WITH HOLDER WHITE



|                                             |                        |
|---------------------------------------------|------------------------|
| Design of the product                       | Single device square   |
| 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                  | White                  |
| Material of the actuating element           | plastic                |
| Shape of the actuating element              | Flat pushbutton        |
| 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                  |

|                                                                     |                   |
|---------------------------------------------------------------------|-------------------|
| <b>Holder:</b>                                                      |                   |
| <b>Material of the holder</b>                                       | Plastic           |
| <b>General technical data:</b>                                      |                   |
| <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                 |
| <b>Connections/ Terminals:</b>                                      |                   |
| <b>Tightening torque of the screws in the bracket</b>               | 0.9 ... 1.1 N·m   |
| <b>Ambient conditions:</b>                                          |                   |
| <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               |
| <b>Installation/ mounting/ dimensions:</b>                          |                   |
| <b>Mounting type</b>                                                | front mounting    |
| <b>Shape of the installation opening</b>                            | square            |
| <b>Mounting height</b>                                              | 5 mm              |
| <b>Installation width</b>                                           | 30 mm             |
| <b>Installation depth</b>                                           | 29 mm             |
| <b>Certificates/approvals</b>                                       |                   |

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

| Shipping Approval                                                                                                                                                                                                                                                                 | other                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| <br>LRS<br><br>PRS<br><br>RINA | <a href="#">Umweltbestätigung</a><br><a href="#">Bestätigungen</a><br><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=3SB3111-0AA61>

**Cax online generator**

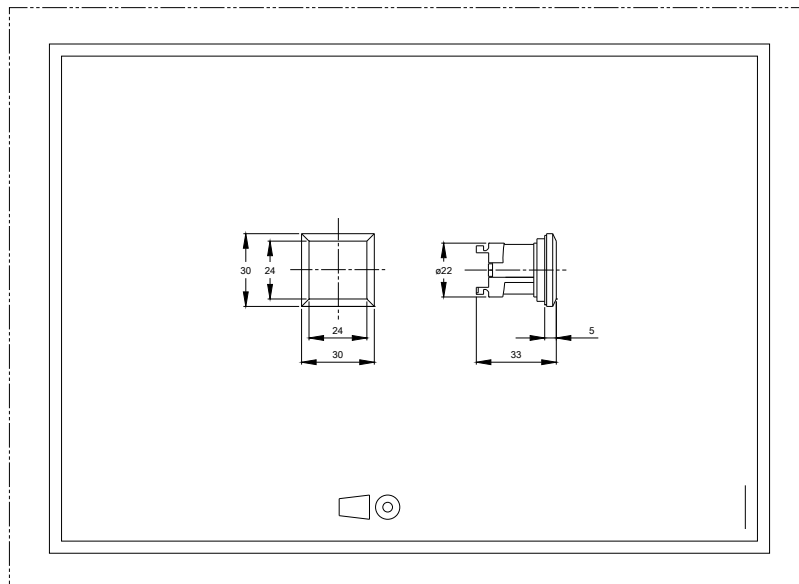
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB3111-0AA61>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SB3111-0AA61>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SB3111-0AA61&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB3111-0AA61&lang=en)



last modified:

10/28/2016