



22MM METAL ROUND ACTUATOR: ILLUMINATED  
PUSHBUTTON WITH FLAT BUTTON ILLUMINABLE INCL.  
HOLDER FOR 3 ELEMENTS WITH HOLDER CLEAR,  
SOLVENT-RESISTANT NOT INSCRIBABLE WITH LASER

### Actuator / signaling device:

|                                               |    |                        |
|-----------------------------------------------|----|------------------------|
| Design of the product                         |    | Single device round    |
| Design of the operating mechanism             |    | Illuminated pushbutton |
| External diameter / of the activation element | mm | 28.5                   |
| Type of unlocking device                      |    | without                |
| Color / of the activation element             |    | Clear                  |
| 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                  |    | metal                  |
| Color / of the front ring                     |    | silver                 |
| Design of the front ring                      |    | Standard               |
| Product function / EMERGENCY STOP function    |    | No                     |

### Holder:

|                          |  |       |
|--------------------------|--|-------|
| Material / of the holder |  | Metal |
|--------------------------|--|-------|

### General technical details:

|                          |  |  |
|--------------------------|--|--|
| Resistance against shock |  |  |
|--------------------------|--|--|

|                                                                                                                                                                                                 |                     |                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|---------------------------------------|
| <ul style="list-style-type: none"> <li>for devices with incandescent lamp / according to IEC 60068-2-27</li> <li>for devices without incandescent lamp / according to IEC 60068-2-27</li> </ul> |                     | <p>&lt;= 30g</p> <p>&lt;= 50g</p>     |
| <b>Resistance against vibration / according to IEC 60068-2-6</b>                                                                                                                                |                     | 20 ... 200 Hz: 5g                     |
| <b>Operating cycles / maximum</b>                                                                                                                                                               | 1/h                 | 1,000                                 |
| <b>Mechanical operating cycles as operating time / typical</b>                                                                                                                                  |                     | 3,000,000                             |
| <b>Product extension / optional / fluorescent materials</b>                                                                                                                                     |                     | Yes                                   |
| <b>Item designation</b> <ul style="list-style-type: none"> <li>according to DIN EN 61346-2</li> <li>according to DIN 40719 extendable after IEC 204-2 / according to IEC 750</li> </ul>         |                     | <p>S</p> <p>S</p>                     |
| <b>Tightening torque / of the screws in the bracket / maximum</b>                                                                                                                               | N·m                 | 1                                     |
| <b>Ambient temperature</b> <ul style="list-style-type: none"> <li>during operating</li> <li>during storage</li> </ul>                                                                           | <p>°C</p> <p>°C</p> | <p>-25 ... +70</p> <p>-40 ... +80</p> |
| <b>Protection class IP</b>                                                                                                                                                                      |                     | IP67                                  |
| <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                  | 12                                    |
| <b>Mounting depth</b>                                                                                                                                                                           | mm                  | 29                                    |

#### Certificates/approvals:

##### General Product Approval



##### Test Certificates

[Special Test Certificate](#)

##### Shipping Approval



##### other

[Confirmation](#)

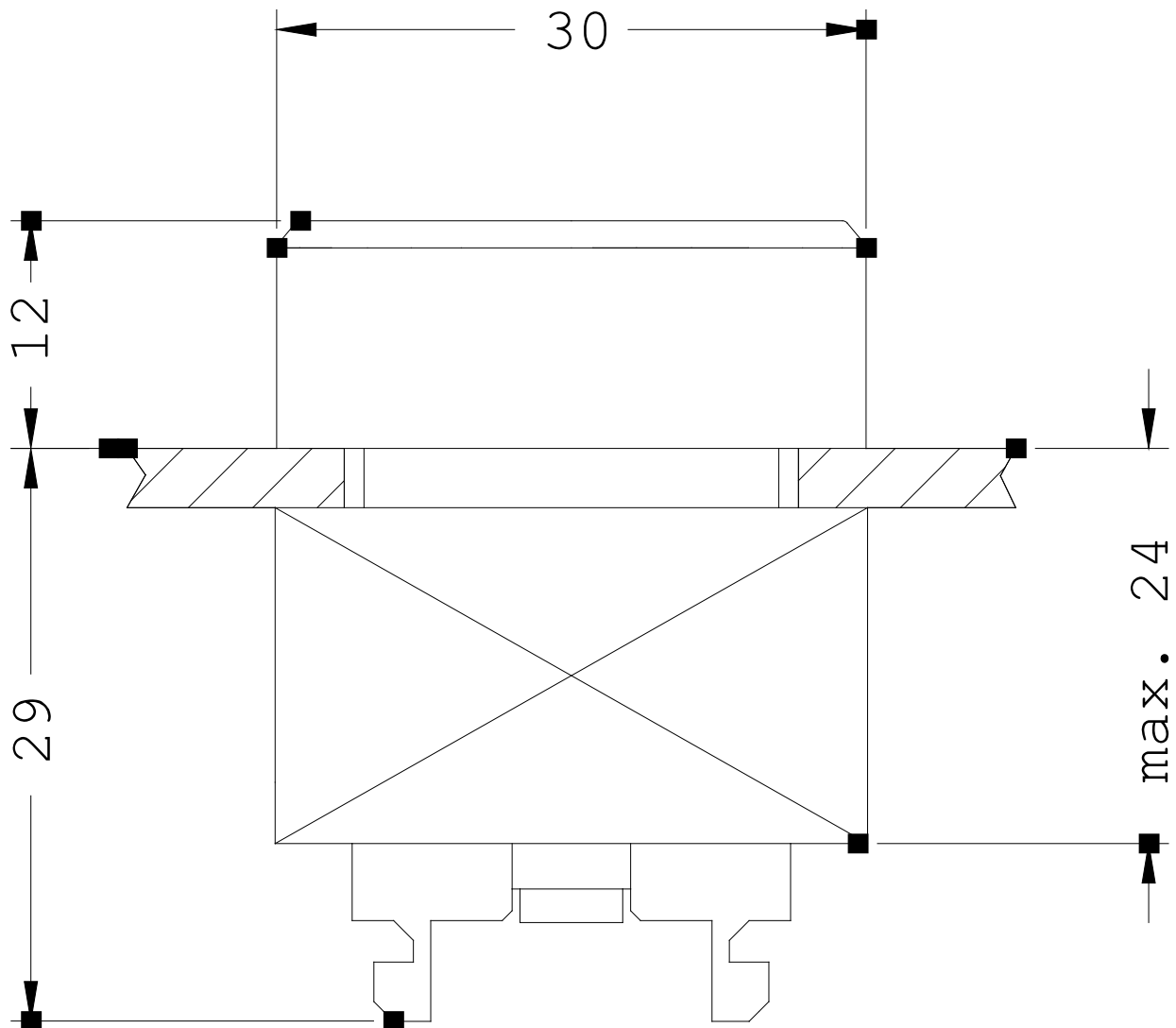
[other](#)

[Environmental Confirmations](#)

#### Further information:

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/industrial-controls/catalogs>



last change:

Jan 21, 2013