



22MM PLASTIC ROUND COMPLETE UNIT  
COMBINATION: INDICATOR LIGHT WITH CONCENTRIC  
RINGS ILLUMINATED WITH INTEGRATED LED 110V AC  
SCREW TERMINAL WITH HOLDER YELLOW

### Actuator / signaling device:

|                                            |                      |
|--------------------------------------------|----------------------|
| Design of the product                      | Complete unit, round |
| Design of the operating mechanism          | indicator light      |
| Color / of the activation element          | Yellow               |
| Material / of the activation element       | plastic              |
| Shape / of the activation element          | Concentric rings     |
| Number of switching positions              | 0                    |
| Product component / front ring             | No                   |
| Product function / EMERGENCY STOP function | No                   |

### Holder:

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

### Contact block / lampholder

|                                                         |                      |
|---------------------------------------------------------|----------------------|
| Design of the electrical connection                     | screw-type terminals |
| Number of switching elements                            | 0                    |
| Number of NC contacts / for auxiliary contacts          | 0                    |
| Number of NO contacts / for auxiliary contacts          | 0                    |
| Number of change-over switches / for auxiliary contacts | 0                    |
| Product function / positive opening                     | No                   |
| Number of lampholders                                   | 1                    |

|                                                             |  |                |
|-------------------------------------------------------------|--|----------------|
| <b>Execution of the mounting</b>                            |  | integrated LED |
| <b>Product component / fluorescent materials</b>            |  | Yes            |
| <b>Product extension / optional / fluorescent materials</b> |  | Yes            |

#### Accessories:

**Product component / holder for 3 switching elements**

No

#### General technical details:

|                                                                              |     |                   |
|------------------------------------------------------------------------------|-----|-------------------|
| <b>Type of voltage / of the supply voltage / of the fluorescent material</b> |     | AC                |
| • of the fluorescent material / at 60 Hz / for AC / rated value              | V   | 110               |
| • of the fluorescent material / at 50 Hz / for AC / rated value              | V   | 110               |
| <b>Type of voltage / of the operating voltage</b>                            |     | AC                |
| <b>Operating voltage / rated value</b>                                       |     |                   |
| • minimum                                                                    | V   | 100               |
| • maximum                                                                    | V   | 130               |
| <b>Resistance against shock</b>                                              |     |                   |
| • for devices without incandescent lamp / according to IEC 60068-2-27        |     | <= 50g            |
| <b>Resistance against vibration / according to IEC 60068-2-6</b>             |     | 20 ... 200 Hz: 5g |
| <b>Item designation</b>                                                      |     |                   |
| • according to DIN EN 61346-2                                                |     | P                 |
| • according to DIN 40719 extendable after IEC 204-2 / according to IEC 750   |     | H                 |
| <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                |
| <b>Mounting diameter</b>                                                     | mm  | 22                |
| <b>Mounting height</b>                                                       | mm  | 11                |
| <b>Mounting depth</b>                                                        | mm  | 49                |

#### Certificates/approvals:

| General Product Approval                                                                 |                                                                                           |                                                                                          | Declaration of Conformity                                                                     | Test Certificates                                                                           |
|------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| <br>CSA | <br>GOST | <br>UL  | <br>EG-Konf. | <a href="#">Special Test Certificate</a>                                                    |
| Shipping Approval                                                                        |                                                                                           |                                                                                          |                                                                                               |                                                                                             |
| <br>ABS | <br>DNV  | <br>LRS | <br>PRS      | <br>RINA |
| other                                                                                    |                                                                                           |                                                                                          |                                                                                               |                                                                                             |
| <a href="#">Confirmation</a>                                                             | <a href="#">other</a>                                                                     | <a href="#">Environmental Confirmations</a>                                              |                                                                                               |                                                                                             |

#### 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:

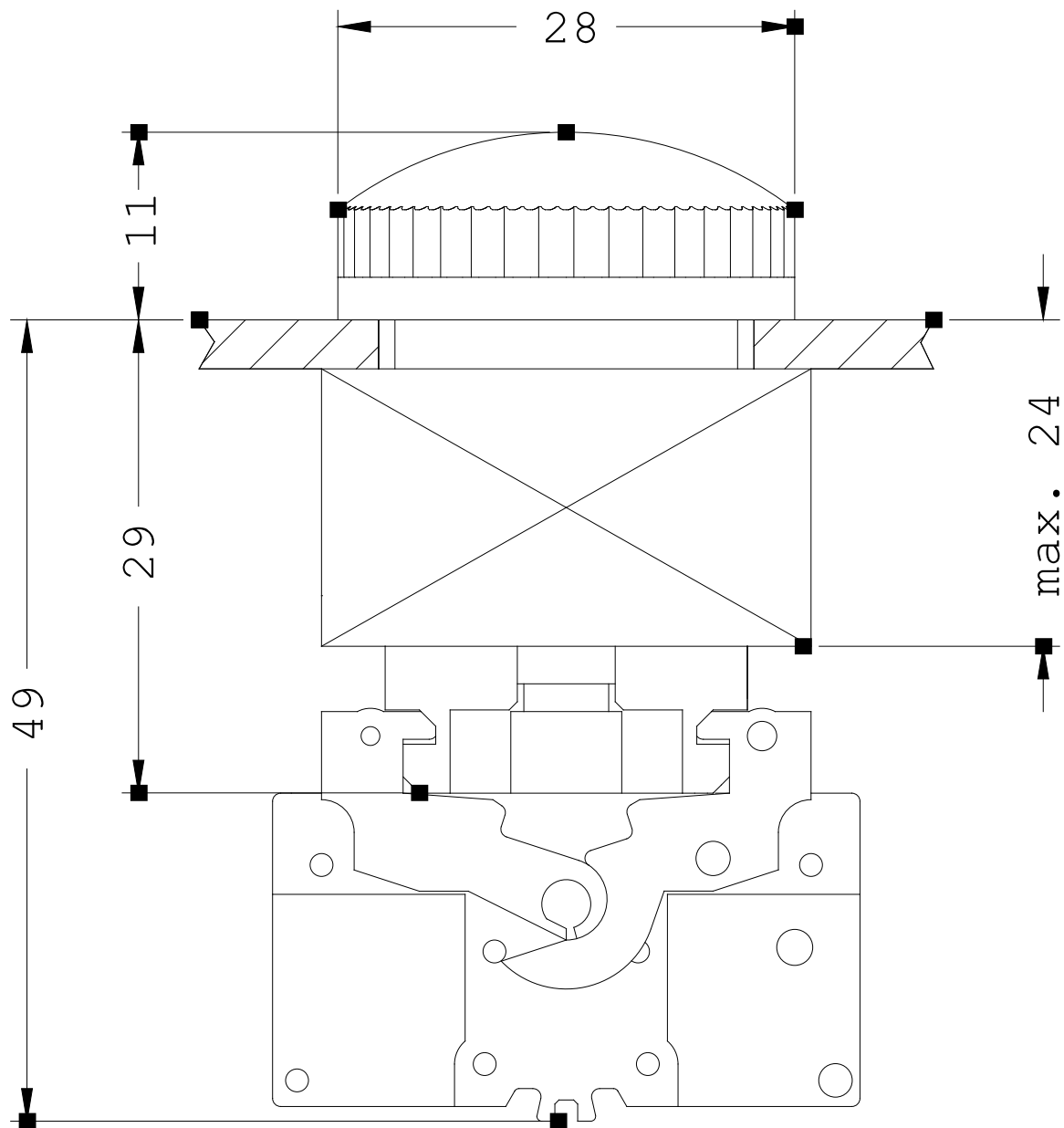
<http://www.siemens.com/cax>

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

<http://support.automation.siemens.com/WW/view/en/3SB3248-6BA30/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3SB3248-6BA30](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3248-6BA30)



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