

INDICATOR LIGHT, 22MM, ROUND, METAL, WHITE, LENS, CONCENTRIC RINGS, WITH HOLDER, LAMPHOLDER, WITH INTEGRATED LED AC 110V, SPRING-LOADED CONNECTION



Figure similar

|                                         |                     |
|-----------------------------------------|---------------------|
| Design of the product                   | Complete unit round |
| Enclosure:                              |                     |
| Shape of the enclosure front            | round               |
| Material of the enclosure               | metal               |
| Number of command points                | 0                   |
| Actuator:                               |                     |
| Design of the operating mechanism       | indicator light     |
| Product extension optional Light source | Yes                 |
| Color                                   | White               |
| • of the actuating element              |                     |
| Shape of the actuating element          | Concentric rings    |
| Type of unlocking device                | without             |
| Number of switching positions           | 0                   |
| Front ring:                             |                     |
| Product component front ring            | No                  |
| Holder:                                 |                     |

|                                                                     |                         |
|---------------------------------------------------------------------|-------------------------|
| <b>Material of the holder</b>                                       | Metal                   |
| <b>Contact block/ lampholder:</b>                                   |                         |
| <b>Mounting type</b>                                                | integrated LED          |
| <b>Number of lampholders</b>                                        | 1                       |
| <b>Number of switching elements</b>                                 | 0                       |
| <b>General technical data:</b>                                      |                         |
| <b>Product function</b>                                             |                         |
| • positive opening                                                  | No                      |
| <b>Product component</b>                                            |                         |
| • Light source                                                      | Yes                     |
| <b>Protection class IP</b>                                          | IP67                    |
| <b>Vibration resistance</b>                                         |                         |
| • acc. to IEC 60068-2-6                                             | 20 ... 200 Hz: 5g       |
| <b>Equipment marking</b>                                            |                         |
| • acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750 | H                       |
| • acc. to DIN EN 61346-2                                            | P                       |
| • acc. to DIN EN 81346-2                                            | P                       |
| <b>Supply voltage:</b>                                              |                         |
| <b>Type of voltage of the supply voltage</b>                        |                         |
| • of the light source                                               | AC                      |
| <b>Supply voltage 1 of the light source at AC</b>                   |                         |
| • at 50 Hz rated value                                              | 110 V                   |
| • at 60 Hz rated value                                              | 110 V                   |
| <b>Relative negative tolerance of the supply voltage</b>            | -15 %                   |
| <b>Relative positive tolerance of the supply voltage</b>            | 10 %                    |
| <b>Auxiliary circuit:</b>                                           |                         |
| <b>Number of NC contacts</b>                                        |                         |
| • for auxiliary contacts                                            | 0                       |
| <b>Number of NO contacts</b>                                        |                         |
| • for auxiliary contacts                                            | 0                       |
| <b>Number of CO contacts</b>                                        |                         |
| • for auxiliary contacts                                            | 0                       |
| <b>Consumed current for rated value of supply voltage maximum</b>   | 15 mA                   |
| <b>Connections/ Terminals:</b>                                      |                         |
| <b>Type of electrical connection</b>                                | spring-loaded terminals |
| <b>Tightening torque of the screws in the bracket</b>               | 1.4 ... 1.6 N·m         |
| <b>Ambient conditions:</b>                                          |                         |
| <b>Ambient temperature</b>                                          |                         |

- during operation
- during storage

-25 ... +70 °C

-40 ... +80 °C

Environmental category during operation acc. to IEC 60721

3K6

#### Installation/ mounting/ dimensions:

|                                   |                |
|-----------------------------------|----------------|
| Mounting type                     | front mounting |
| Shape of the installation opening | round          |
| Mounting diameter                 | 22 mm          |
| Mounting height                   | 11 mm          |
| Installation width                | 28 mm          |
| Installation depth                | 51.5 mm        |

#### Accessories:

|                                                   |    |
|---------------------------------------------------|----|
| Product component holder for 3 switching elements | No |
|---------------------------------------------------|----|

#### Certificates/approvals

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

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

| other                         |
|-------------------------------|
| <a href="#">Bestätigungen</a> |
| <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=3SB3648-6BA60-0CC0>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB3648-6BA60-0CC0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SB3648-6BA60-0CC0>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)  
[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SB3648-6BA60-0CC0&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB3648-6BA60-0CC0&lang=en)

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