



22MM PLASTIC ROUND COMPLETE UNIT  
COMBINATION: INDICATOR LIGHT WITH SMOOTH  
LENSE ILLUMINATED WITH INTEGRATED LED 24V  
AC/DC SPRING-LOADED TERMINAL WITH HOLDER  
GREEN

### Actuator:

Design of the operating mechanism

indicator light

### Front ring:

Product component / front ring

No

### Enclosure:

Shape / of the housing front

round

material / of the housing

plastic

### General technical details:

Number of control points

0

Type of voltage

- of the operating voltage
- of the supply voltage
- of the fluorescent material

AC/DC

AC/DC

Operating voltage / rated value

- minimum
- maximum

V

19

V

30

Supply voltage / 1

- of the fluorescent material

|                                                                            |     |                         |
|----------------------------------------------------------------------------|-----|-------------------------|
| • at 60 Hz / for AC / rated value                                          | V   | 24                      |
| • at 50 Hz / for AC / rated value                                          | V   | 24                      |
| • for DC / rated value                                                     | V   | 24                      |
| <b>Design of the electrical connection</b>                                 |     | spring-loaded terminals |
| <b>Number of switching positions</b>                                       |     | 0                       |
| <b>Product component / fluorescent materials</b>                           |     | Yes                     |
| <b>Product extension / optional / fluorescent materials</b>                |     | Yes                     |
| <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>Operating cycles / maximum</b>                                          | 1/h | 1,000                   |
| <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                       |

#### Auxiliary circuit:

|                                                                |  |   |
|----------------------------------------------------------------|--|---|
| <b>Number of NC contacts / for auxiliary contacts</b>          |  | 0 |
| <b>Number of NO contacts / for auxiliary contacts</b>          |  | 0 |
| <b>Number of change-over switches / for auxiliary contacts</b> |  | 0 |

#### Installation/mounting/dimensions:

|                                                                   |     |                |
|-------------------------------------------------------------------|-----|----------------|
| <b>Execution of the mounting</b>                                  |     | integrated LED |
| <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>Tightening torque / of the screws in the bracket / maximum</b> | N·m | 1              |

#### Ambient conditions:

|                            |    |            |
|----------------------------|----|------------|
| <b>Ambient temperature</b> |    |            |
| • during operating         | °C | -25 ... 70 |
| • during storage           | °C | -40 ... 80 |
| <b>Protection class IP</b> |    | IP66       |

#### Certificates/approvals:

## General Product Approval



CQC



CSA

[ROSTEST](#)



UL

## Test Certificates

[Manufacturer](#)

## Shipping Approval



ABS



BUREAU  
VERITAS



DNV



LRS



PRS



RINA

## other

[Manufacturer](#)

## 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/3SB3244-6AA40-0CC0/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3SB3244-6AA40-0CC0](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3244-6AA40-0CC0)

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