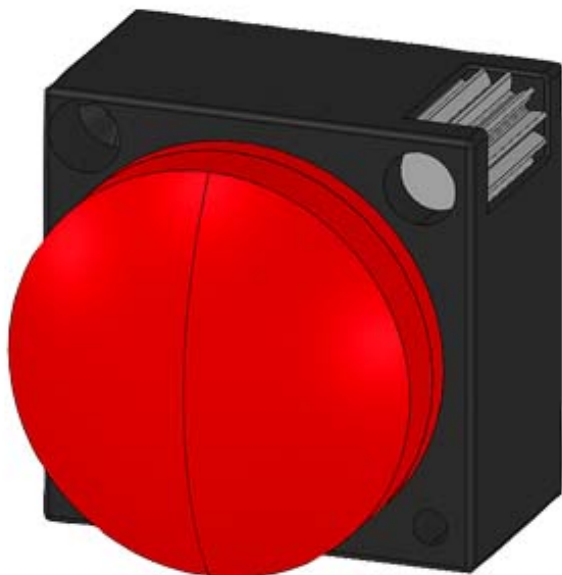


22MM PLASTIC ROUND INDICATOR: INDICATOR LIGHT WITH  
SMOOTH LENSE ILLUMINABLE WITH HOLDER RED



|                                         |                     |
|-----------------------------------------|---------------------|
| Design of the product                   | Single device round |
| Enclosure:                              |                     |
| Number of command points                | 0                   |
| Actuator:                               |                     |
| Design of the operating mechanism       | indicator light     |
| Product extension optional Light source | Yes                 |
| Color                                   |                     |
| • of the actuating element              | Red                 |
| Material of the actuating element       | plastic             |
| Shape of the actuating element          | Smooth lens         |
| Outer diameter of the actuating element | 28 mm               |
| Number of switching positions           | 0                   |
| Front ring:                             |                     |
| Product component front ring            | No                  |
| Holder:                                 |                     |
| Material of the holder                  | Plastic             |
| General technical data:                 |                     |

|                                                                     |                   |
|---------------------------------------------------------------------|-------------------|
| <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>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                 |

#### Connections/ Terminals:

|                                                       |               |
|-------------------------------------------------------|---------------|
| <b>Tightening torque of the screws in the bracket</b> | 1 ... 1.2 N·m |
|-------------------------------------------------------|---------------|

#### Ambient conditions:

|                                                                  |                |
|------------------------------------------------------------------|----------------|
| <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            |

#### Installation/ mounting/ dimensions:

|                                          |                |
|------------------------------------------|----------------|
| <b>Mounting type</b>                     | front mounting |
| <b>Shape of the installation opening</b> | round          |
| <b>Mounting diameter</b>                 | 22 mm          |
| <b>Mounting height</b>                   | 11 mm          |
| <b>Installation width</b>                | 28 mm          |
| <b>Installation depth</b>                | 29 mm          |

#### Certificates/approvals

| General Product Approval | Declaration of Conformity | Test Certificates | Shipping Approval |
|--------------------------|---------------------------|-------------------|-------------------|
|--------------------------|---------------------------|-------------------|-------------------|



[spezielle  
Prüfbescheinigungen](#)  
[n](#)



| Shipping Approval | other |
|-------------------|-------|
|-------------------|-------|



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[Umweltbestätigung](#)

[Bestätigungen](#)

## 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=3SB3001-6AA20>

### **Cax online generator**

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB3001-6AA20>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SB3001-6AA20>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SB3001-6AA20&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB3001-6AA20&lang=en)

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