# **SIEMENS**

Product data sheet 3SB3001-6AA00

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



| Actuator:                                  |                     |  |  |
|--|---------------------|--|--|
| Design of the product                      | Single device round |  |  |
| Design of the operating mechanism          | indicator light     |  |  |
| Color / of the activation element          | Amber               |  |  |
| Material / of the activation element       | plastic             |  |  |
| Shape / of the activation element          | Smooth lens         |  |  |
| Number of switching positions              | 0                   |  |  |
| Product component / front ring             | No                  |  |  |
| Product function / EMERGENCY STOP function | No                  |  |  |
|  |                     |  |  |

| Holder:   |  |               |  |  |
|---|--|---------------|--|--|
| Material / of the holder  |  | Plastic       |  |  |
| General technical data:   |  |               |  |  |
| Resistance against shock  |  |               |  |  |
| <ul> <li>for devices with incandescent lamp / according to IEC 60068-2-<br/>27</li> </ul> |  | <= 30g        |  |  |
| • for devices without incandescent lamp / according to IEC 60068-2-27                     |  | <= 50g        |  |  |
| Resistance against vibration / according to IEC 60068-2-6                                 |  | 20 200 Hz: 5g |  |  |

Reference code

• according to DIN EN 61346-2

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| <ul> <li>according to DIN 40719 extended according to IEC 204-2 /<br/>according to IEC 750</li> </ul> |     | н              |
|---|-----|----------------|
| Tightening torque / of the screws in the bracket / maximum  | N∙m | 1              |
| Ambient temperature   |     |                |
| during operating  | °C  | -25 +70        |
| during storage  | °C  | -40 +80        |
| Protection class IP   |     | IP66           |
| climatic class / during the operating phase / according to EN 60721                                   |     | 3K6            |
| Mounting type   |     | front mounting |
| Shape / of the installation hole  |     | round          |
| Installation width  | mm  | 28             |
| Mounting diameter   | mm  | 22             |
| Mounting height   | mm  | 11             |
| Mounting depth  | mm  | 29             |

## Certificates/ approvals:

**General Product Approval** 

Declaration of Conformity

**Test Certificates** 









Special Test Certificate

### **Shipping Approval**











### other

Confirmation

other

Environmental Confirmations

## Further information:

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

 $\underline{\text{http://www.siemens.com/industrial-controls/catalogs}}$ 

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/3SB3001-6AA00/all

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

http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3SB3001-6AA00

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