# SIEMENS

### Data sheet

## 3SB2224-6BE06



Indicator light, 16 mm, round, plastic, green, Lampholder W2 x 4.6 d, with incandescent lamp 24 V  $\,$ 

| Figure similar   |                     |  |
|--|---------------------|--|
| product brand name                                     | SIRIUS              |  |
| product designation                                    | Indicator lights    |  |
| design of the product                                  | Complete unit round |  |
| product type designation                               | 3SB2                |  |
| Enclosure  |                     |  |
| number of command points                               | 0                   |  |
| Actuator   |                     |  |
| design of the actuating element                        | indicator light     |  |
| product extension optional light source                | Yes                 |  |
| color of the actuating element                         | green               |  |
| material of the actuating element                      | plastic             |  |
| type of unlocking device                               | without             |  |
| number of switching positions                          | 2                   |  |
| Front ring   |                     |  |
| product component front ring                           | No                  |  |
| Holder   |                     |  |
| material of the holder                                 | Plastic             |  |
| Contact block/ lampholder                              |                     |  |
| socket design  | W2 x 4.6d with lamp |  |
| number of lampholders                                  | 1                   |  |
| number of switching elements                           | 0                   |  |
| General technical data                                 |                     |  |
| product function                                       |                     |  |
| <ul> <li>positive opening</li> </ul>                   | No                  |  |
| EMERGENCY STOP function                                | No                  |  |
| product component light source                         | Yes                 |  |
| type of voltage of the operating voltage               | AC/DC               |  |
| protection class IP                                    | IP65                |  |
| vibration resistance according to IEC 60068-2-6        | 20 200 Hz: 5g       |  |
| reference code according to IEC 81346-2                | P                   |  |
| Substance Prohibitance (Date)                          | 07/01/2006          |  |
| operating voltage rated value                          | 5 60 V              |  |
| Supply voltage   |                     |  |
| type of voltage of the supply voltage                  |                     |  |
| <ul> <li>of the light source</li> </ul>                | AC/DC               |  |
| supply voltage of the light source at AC               |                     |  |
| • at 50 Hz rated value                                 | 24 V                |  |
| • at 60 Hz rated value                                 | 24 V                |  |
| supply voltage 1 of the light source at DC rated value | 24 V                |  |

| relative negative tolerance of the supply voltage  | -15 %                          |
|--|--------------------------------|
| relative positive tolerance of the supply voltage  | 10 %                           |
| Auxiliary circuit  |                                |
| number of NC contacts for auxiliary contacts   | 0                              |
| number of NO contacts for auxiliary contacts   | 0                              |
| number of CO contacts for auxiliary contacts   | 0                              |
| consumed current for rated value of supply voltage maximum   | 40 mA                          |
| Connections/ Terminals   |                                |
| type of electrical connection  | tab terminals                  |
| tightening torque of the screws in the bracket   | 0.4 N·m                        |
| Ambient conditions   |                                |
| ambient temperature  |                                |
| during operation   | -25 +60 °C                     |
| during storage   | -40 +80 °C                     |
| environmental category during operation according to IEC 60721                                       | 3К6                            |
| Installation/ mounting/ dimensions   |                                |
| fastening method   | front plate mounting           |
| shape of the installation opening  | round                          |
| mounting diameter  | 16 mm                          |
| mounting height  | 9 mm                           |
| installation width   | 19 mm                          |
| installation depth   | 50 mm                          |
| Certificates/ approvals  |                                |
| General Product Approval   | Declaration of Conformity      |
|  |                                |
| Test Certificates  | other                          |
| Special Test Certific-         Miscellaneous         Type Test Ce           ate         ates/Test Re | ertific- Confirmation<br>eport |

#### Further information

Siemens has decided to exit the Russian market (see here).

https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

#### Information on the packaging

https://support.industry.siemens.com/cs/ww/en/view/109813875

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

https://www.siemens.com/ic10

Industry Mall (Online ordering system) https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SB2224-6BE06

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB2224-6BE06

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

https://support.industry.siemens.com/cs/ww/en/ps/3SB2224-6BE06

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3SB2224-6BE06&lang=en

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