



Figure similar

Lampholder, Wedge base W2 x 4.6 d, with incandescent lamp 24 V, with holder

|                                                           |                   |
|-----------------------------------------------------------|-------------------|
| product brand name                                        | SIRIUS            |
| product designation                                       | lampholder        |
| product type designation                                  | 3SB2              |
| <b>Contact block/ lampholder</b>                          |                   |
| socket design                                             | W2 x 4.6d         |
| number of lampholders                                     | 1                 |
| <b>General technical data</b>                             |                   |
| product function EMERGENCY STOP function                  | No                |
| product component                                         |                   |
| • diode                                                   | No                |
| • lamp transformer                                        | No                |
| • light source                                            | Yes               |
| • series resistor                                         | No                |
| suitability for integration                               | front element     |
| protection class IP                                       |                   |
| • of the enclosure                                        | IP00              |
| • of the terminal                                         | IP00              |
| 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        |
| Net Weight                                                | 0.011 kg          |
| operating voltage                                         |                   |
| • at AC                                                   |                   |
| — at 50 Hz rated value                                    | 5 ... 60 V        |
| — at 60 Hz rated value                                    | 5 ... 60 V        |
| • at DC rated value                                       | 5 ... 60 V        |
| <b>Supply voltage</b>                                     |                   |
| type of voltage of the supply voltage of the light source | 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 %              |
| <b>Auxiliary circuit</b>                                  |                   |
| number of NC contacts for auxiliary contacts              | 0                 |
| number of NO contacts for auxiliary contacts              | 0                 |
| number of CO contacts for auxiliary contacts              | 0                 |

|                                           |                      |
|-------------------------------------------|----------------------|
| <b>operational current at DC-13</b>       |                      |
| • at 24 V rated value                     | 3 A                  |
| <b>Connections/ Terminals</b>             |                      |
| <b>type of electrical connection</b>      | tab terminals        |
| <b>Lamp</b>                               |                      |
| <b>type of light source</b>               | filament lamp        |
| <b>color of the light source</b>          | clear                |
| <b>Ambient conditions</b>                 |                      |
| <b>ambient temperature</b>                |                      |
| • during operation                        | -25 ... +60 °C       |
| • during storage                          | -40 ... +80 °C       |
| <b>Installation/ mounting/ dimensions</b> |                      |
| <b>fastening method</b>                   | front plate mounting |
| <b>height</b>                             | 19 mm                |
| <b>width</b>                              | 19 mm                |
| <b>depth</b>                              | 46 mm                |
| <b>Approvals Certificates</b>             |                      |
| General Product Approval                  | other                |



|       |             |
|-------|-------------|
| other | Environment |
|-------|-------------|

[Confirmation](#)

[Environmental Confirmations](#)

#### Further information

Information on the packaging

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

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

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=3SB2304-2H>

Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB2304-2H>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SB2304-2H>

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

[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SB2304-2H&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB2304-2H&lang=en)

last modified:

4/2/2025