## **SIEMENS**

Product data sheet 3SB3400-1QB



ACTUATOR-/INDICATOR COMPONENT WITH INTEGRATED LED 110V AC LAMP HOLDER SCREW TERMINAL RED

| Contact block/ lampholder:                             |                      |  |  |
|--|----------------------|--|--|
| Product designation                                    | lampholder           |  |  |
| Number of NC contacts / for auxiliary contacts         | 0                    |  |  |
| Number of NO contacts / for auxiliary contacts         | 0                    |  |  |
| Number of changeover contacts / for auxiliary contacts | 0                    |  |  |
| Product function / positive opening                    | No                   |  |  |
| Number of lampholders                                  | 1                    |  |  |
| Execution of the mounting                              | integrated           |  |  |
| Nature of fluorescent material                         | LED                  |  |  |
| Color / of the fluorescent material                    | red                  |  |  |
| Design of the electrical connection                    | screw-type terminals |  |  |

| General technical data:                                   |   |         |  |  |
|---|---|---------|--|--|
| Degree of pollution                                       |   | class 3 |  |  |
| Type of voltage / of the supply voltage / of light source |   | AC      |  |  |
| Supply voltage / 1 / of the fluorescent material          |   |         |  |  |
| • at 60 Hz / for AC / rated value                         | V | 110     |  |  |
| • at 50 Hz / for AC / rated value                         | V | 110     |  |  |
| Voltage type / of operating voltage                       |   | AC      |  |  |
| Reference code  |   |         |  |  |
| according to DIN EN 61346-2                               |   | P       |  |  |

| <ul> <li>according to DIN 40719 extended according to IEC 204-2 /<br/>according to IEC 750</li> </ul> |     | Н                 |
|---|-----|-------------------|
| Ambient temperature   | _   |                   |
| during operating  | °C  | -25 +70           |
| during storage  | °C  | -25 +80           |
| protection type IP  |     |                   |
| of the terminal   |     | IP20              |
| • of the enclosure  |     | IP40              |
| Operating voltage / 1 / at 50 Hz / for AC / rated value   | V   | 110               |
| Operating voltage / 1 / at 60 Hz / for AC / rated value   | V   | 110               |
| Suitability for integration   |     |                   |
| pressure selection button   |     | Yes               |
| • front element   |     | Yes               |
| • suspension switch   |     | Yes               |
| • suspension pushbutton   |     | Yes               |
| Insulation voltage / rated value  | V   | 250               |
| Impulse voltage resistance / rated value  | kV  | 4                 |
| Tightening torque / for auxiliary contacts / with screw-type terminals                                | N⋅m | 0.8               |
| Product component   |     |                   |
| fluorescent materials   |     | Yes               |
| • diode   |     | Yes               |
| lamp transformer  |     | No                |
| • series resistance   |     | No                |
| Mounting type   |     | front mounting    |
| Width   | mm  | 10                |
| Height  | mm  | 36                |
| Depth   | mm  | 20                |
| Connections/ terminals:   |     |                   |
| Type of the connectable conductor cross-section   |     |                   |
| for auxiliary contacts / solid  |     | 2x (1.0 1.5 mm²)  |
| • for auxiliary contacts / solid / with conductor end processing                                      |     | 2x (0.5 0.75 mm²) |
| for auxiliary contacts / finely stranded / with conductor end   |     | 2x (0.5 1.5 mm²)  |

## Certificates/ approvals:

• for AWG conductors / for auxiliary contacts

processing

2x (18 ... 14)

## **General Product Approval**

Declaration of Conformity

**Test Certificates** 









Special Test Certificate

other

Confirmation

Environmental Confirmations

## 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

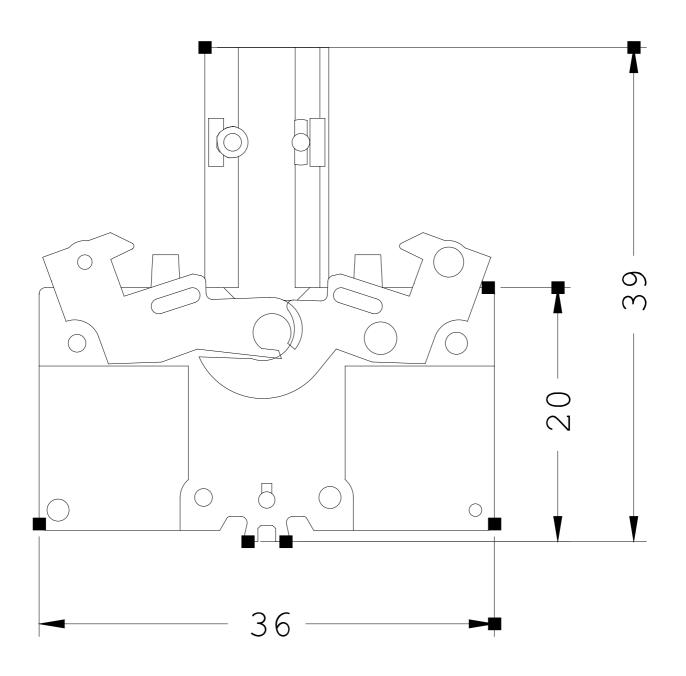
http://www.siemens.com/cax

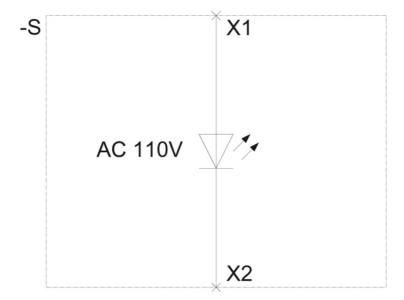
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

 $\underline{\text{http://support.automation.siemens.com/WW/view/en/3SB3400-1QB/all}}$ 

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

http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3SB3400-1QB





last change: Jul 7, 2014