



ACTUATOR-/INDICATOR COMPONENT WITH  
INTEGRATED LED 24V AC/DC LAMP HOLDER SCREW  
TERMINAL BLUE

### Contact block / lampholder

|                                                         |  |                      |
|---------------------------------------------------------|--|----------------------|
| product designation                                     |  | lampholder           |
| Number of NC contacts / for auxiliary contacts          |  | 0                    |
| Number of NO contacts / for auxiliary contacts          |  | 0                    |
| Number of change-over switches / 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                     |  | blue                 |
| Design of the electrical connection                     |  | screw-type terminals |

### General technical details:

|                                                                                                                       |   |              |
|-----------------------------------------------------------------------------------------------------------------------|---|--------------|
| Degree of pollution                                                                                                   |   | class 3      |
| Design of the fuse link / for short-circuit protection of the auxiliary switch / with type of assignment 1 / required |   | gG / Dz 10 A |
| Type of voltage / of the supply voltage / of the fluorescent material                                                 |   | AC/DC        |
| Supply voltage / 1 / of the fluorescent material                                                                      |   |              |
| • at 60 Hz / for AC / rated value                                                                                     | V | 24           |
| • at 50 Hz / for AC / rated value                                                                                     | V | 24           |

|                                                                               |     |                |
|-------------------------------------------------------------------------------|-----|----------------|
| • for DC / rated value                                                        | V   | 24             |
| <b>Type of voltage / of the operating voltage</b>                             |     | AC/DC          |
| <b>Item designation</b>                                                       |     |                |
| • according to DIN EN 61346-2                                                 |     | P              |
| • according to DIN 40719 extendable after IEC 204-2 / according to IEC 750    |     | H              |
| <b>Ambient temperature</b>                                                    |     |                |
| • during operating                                                            | °C  | -25 ... +70    |
| • during storage                                                              | °C  | -25 ... +80    |
| <b>protection class IP</b>                                                    |     |                |
| • of the terminal                                                             |     | IP20           |
| • of the housing                                                              |     | IP40           |
| <b>Operating voltage / 1 / at 50 Hz / for AC / rated value</b>                | V   | 24             |
| <b>Operating voltage / 1 / at 60 Hz / for AC / rated value</b>                | V   | 24             |
| <b>Operating voltage</b>                                                      |     |                |
| • 1 / for DC / rated value                                                    | V   | 24             |
| • at 50 Hz / at AC / rated value                                              | V   | 21.6 ... 26.4  |
| • at 60 Hz / at AC / rated value                                              | V   | 21.6 ... 26.4  |
| • for DC                                                                      |     |                |
| • rated value                                                                 | V   | 21.6 ... 26.4  |
| <b>Suitability for integration</b>                                            |     |                |
| • pressure selection button                                                   |     | front element  |
| • front element                                                               |     | Yes            |
| • suspension switch                                                           |     | Yes            |
| • suspension pushbutton                                                       |     | Yes            |
| <b>Insulation voltage / rated value</b>                                       | V   | 250            |
| <b>Impulse voltage resistance / rated value</b>                               | kV  | 4              |
| <b>Tightening torque / for auxiliary contacts / with screw-type terminals</b> | N·m | 0.8            |
| <b>Product component</b>                                                      |     |                |
| • fluorescent materials                                                       |     | Yes            |
| • diode                                                                       |     | Yes            |
| • lamp transformer                                                            |     | No             |
| • series resistance                                                           |     | No             |
| <b>Type of mounting</b>                                                       |     | front mounting |

#### Connections:

##### Type of the connectable conductor cross-section

- for auxiliary contacts / solid
- for auxiliary contacts / solid / with conductor end processing

2x (1 ... 1.5 mm<sup>2</sup>)  
2x (0.5 ... 0.75 mm<sup>2</sup>)

- for auxiliary contacts / finely stranded / with conductor end processing
- for AWG conductors / for auxiliary contacts

2x (0.5 ... 1.5 mm<sup>2</sup>)

2x (18 ... 14)

#### Certificates/approvals:

##### General Product Approval



CCC



CSA



GOST



UL

##### 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:

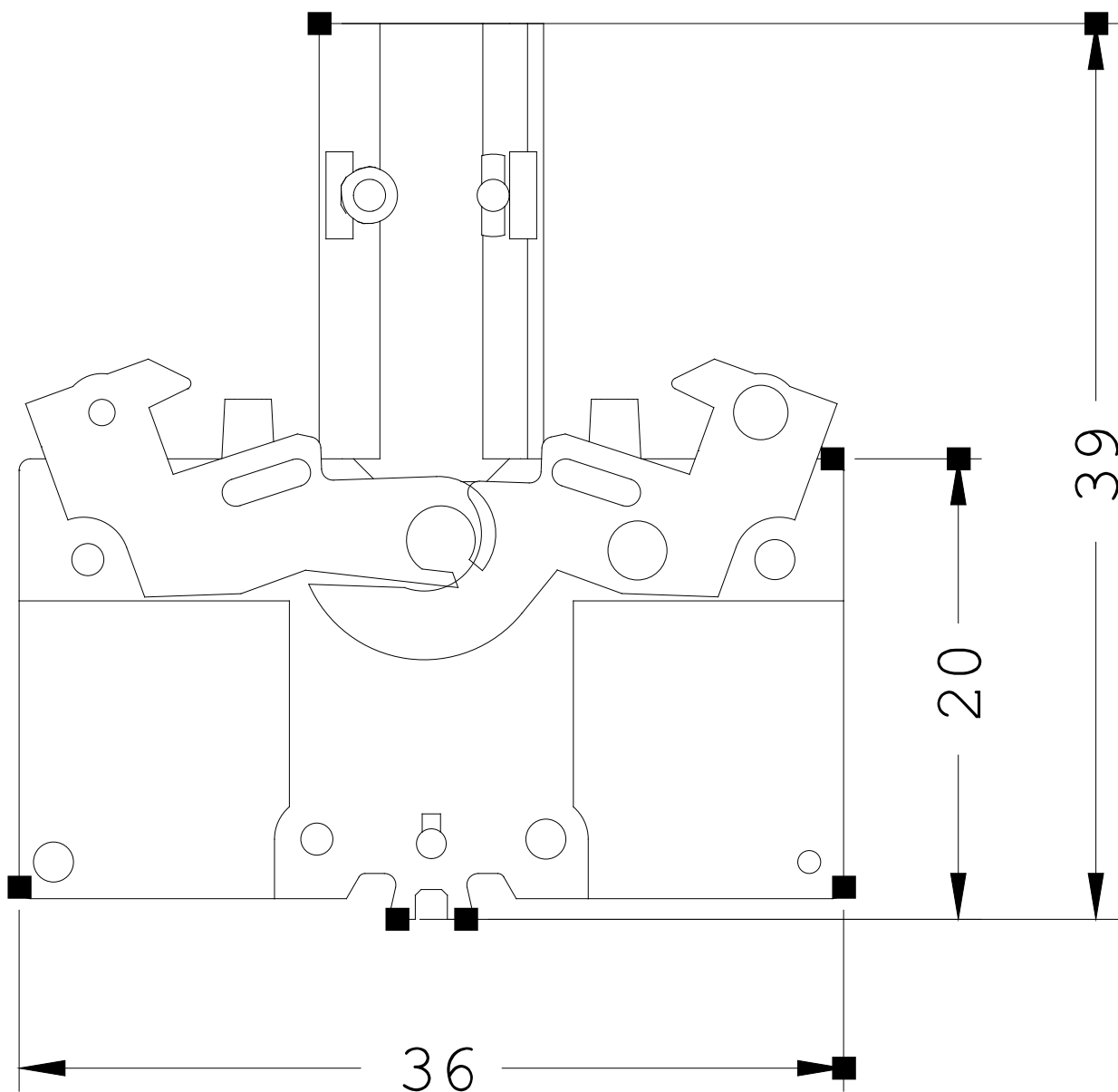
<http://www.siemens.com/cax>

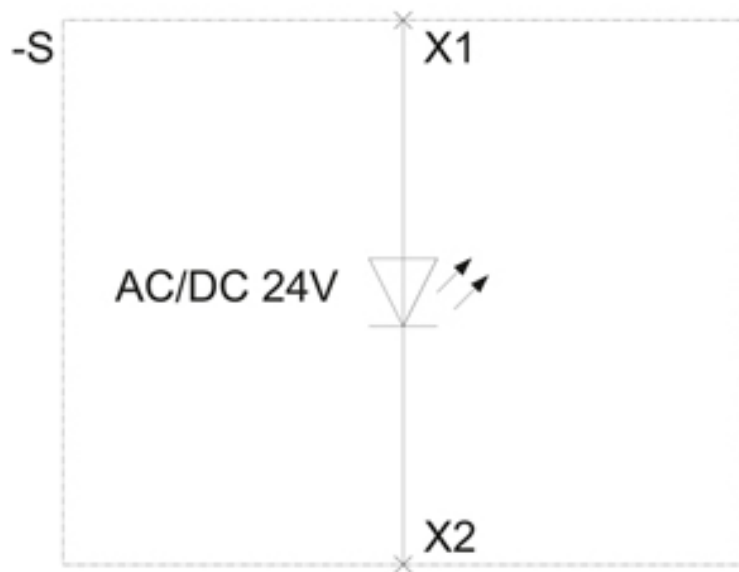
##### Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<http://support.automation.siemens.com/WW/view/en/3SB3400-1PD/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3SB3400-1PD](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3400-1PD)





last change:

Jan 21, 2013