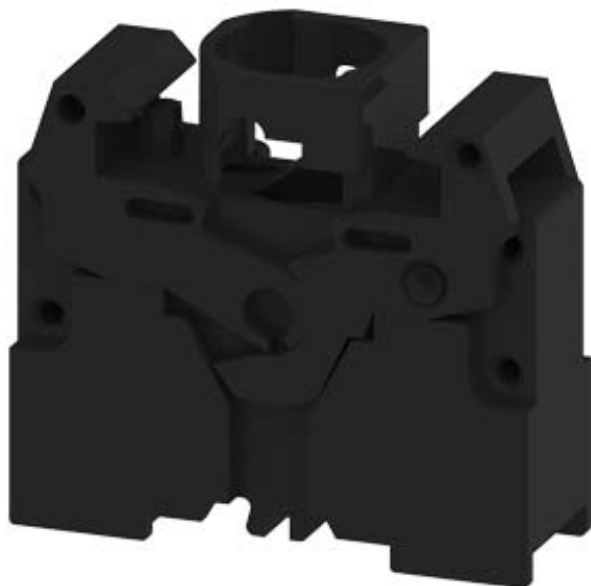




ACTUATOR-/INDICATOR COMPONENT LAMP HOLDER  
BA 9S WITHOUT LAMP SPRING-LOADED TERMINAL  
RATED VOLTAGE ACC.TO LAMP

### 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                              |  | BA 9s                   |
| Design of the electrical connection                    |  | spring-loaded terminals |

### General technical data:

|                                                                                                                                                                                         |          |                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------------------------|
| Degree of pollution                                                                                                                                                                     |          | class 3                    |
| Voltage type / of operating voltage                                                                                                                                                     |          | AC/DC                      |
| Reference code <ul style="list-style-type: none"> <li>• according to DIN EN 61346-2</li> <li>• according to DIN 40719 extended according to IEC 204-2 / according to IEC 750</li> </ul> |          | P<br>H                     |
| Ambient temperature <ul style="list-style-type: none"> <li>• during operating</li> <li>• during storage</li> </ul>                                                                      | °C<br>°C | -25 ... +60<br>-25 ... +80 |
| protection type IP                                                                                                                                                                      |          |                            |

|                                                 |    |                |
|-------------------------------------------------|----|----------------|
| • of the terminal                               |    | IP20           |
| • of the enclosure                              |    | IP40           |
| <b>Operating voltage</b>                        |    |                |
| • at 50 Hz / at AC / rated value                | V  | 6 ... 230      |
| • at 60 Hz / at AC / rated value                | V  | 6 ... 230      |
| • for DC                                        |    |                |
| • rated value                                   | V  | 6 ... 230      |
| <b>Suitability for integration</b>              |    |                |
| • pressure selection button                     |    | Yes            |
| • front element                                 |    | Yes            |
| • suspension switch                             |    | Yes            |
| • suspension pushbutton                         |    | Yes            |
| <b>Insulation voltage / rated value</b>         | V  | 400            |
| <b>Impulse voltage resistance / rated value</b> | kV | 4              |
| <b>Product component</b>                        |    |                |
| • fluorescent materials                         |    | No             |
| • diode                                         |    | No             |
| • lamp transformer                              |    | No             |
| • series resistance                             |    | No             |
| <b>Mounting type</b>                            |    | front mounting |
| <b>Width</b>                                    | mm | 10             |
| <b>Height</b>                                   | mm | 30             |
| <b>Depth</b>                                    | mm | 21.2           |

#### Connections/ terminals:

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

- for auxiliary contacts / solid
- for auxiliary contacts / finely stranded / with conductor end processing
- for auxiliary contacts / finely stranded / without conductor final cutting
- for AWG conductors / for auxiliary contacts

2x (0.25 ... 1.5 mm<sup>2</sup>)  
2x (0.25 ... 0.75 mm<sup>2</sup>)  
2x (0.25 ... 1.5 mm<sup>2</sup>)  
2x (24 ... 16)

#### Certificates/ approvals:

##### General Product Approval

##### Declaration of Conformity

##### other



[Confirmation](#)

[Environmental Confirmations](#)

#### Further information:

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

<http://www.siemens.com/industrial-controls/catalogs>

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**Industry Mall (Online ordering system)**

<http://www.siemens.com/industrial-controls/mall>

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**Cax online generator**

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

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

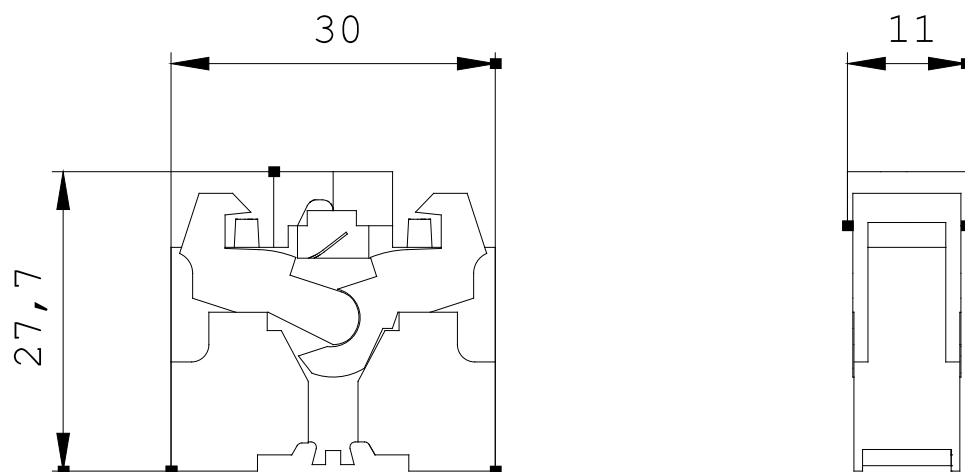
<http://support.automation.siemens.com/WW/view/en/3SB3403-1A/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3SB3403-1A](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3403-1A)

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**last change:**

Jul 7, 2014