

ACTUATOR-/INDICATOR COMPONENT FOR  
TRANSFORMATOR LAMP HOLDER BA 9S SCREW  
TERMINAL

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		screw-type terminals

General technical data:		
Degree of pollution		class 3
Reference code		P H
<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>		
Ambient temperature		
<ul style="list-style-type: none"> <li>• during operating</li> <li>• during storage</li> </ul>	°C	-25 ... +60 -25 ... +80
protection type IP		IP20 IP40
<ul style="list-style-type: none"> <li>• of the terminal</li> <li>• of the enclosure</li> </ul>		
Type of / input voltage		AC
Input voltage / 1 / of the lamp transformer / rated value	V	230
Output voltage / 1 / of the lamp transformer / rated value	V	130
Suitability for integration		Yes Yes Yes Yes
<ul style="list-style-type: none"> <li>• pressure selection button</li> <li>• front element</li> <li>• suspension switch</li> <li>• suspension pushbutton</li> </ul>		
Insulation voltage / rated value	V	250
Impulse voltage resistance / rated value	kV	4

<b>Tightening torque / for auxiliary contacts / with screw-type terminals</b>	N-m	0.8
<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	36.5
<b>Depth</b>	mm	20

#### Connections/ terminals:

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

• for auxiliary contacts / solid	2x (1.0 ... 1.5 mm <sup>2</sup> )
• for auxiliary contacts / solid / with conductor end processing	2x (0.5 ... 0.75 mm <sup>2</sup> )
• for auxiliary contacts / finely stranded / with conductor end processing	2x (0.5 ... 1.5 mm <sup>2</sup> )
• for AWG conductors / for auxiliary contacts	2x (18 ... 14)

#### Certificates/ approvals:

##### General Product Approval



[Confirmation](#)

[Environmental Confirmations](#)

##### Declaration of Conformity

##### other

#### 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/3SB3400-1N/all>

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

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

last change:

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