

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



Product designation	lampholder
Contact block/ lampholder:	
Mounting type	BA 9s
Number of lampholders	1
General technical data:	
Product function	
• positive opening	No
Product component	
• diode	No
• lamp transformer	No
• Light source	No
• series resistor	No
Insulation voltage	
• Rated value	250 V
Type of voltage	
• of the operating voltage	AC/DC
Degree of pollution	class 3
Surge voltage resistance Rated value	4 kV
Protection class IP	
• of the enclosure	IP40
• of the terminal	IP20
Equipment marking	
• acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750	H
• acc. to DIN EN 61346-2	P

• acc. to DIN EN 81346-2	P
Operating voltage	
• with AC	
— at 50 Hz Rated value	6 ... 230 V
— at 60 Hz Rated value	6 ... 230 V
• for DC Rated value	
— maximum	230 V
— minimum	6 V
Auxiliary circuit:	
Number of NC contacts	
• for auxiliary contacts	0
Number of NO contacts	
• for auxiliary contacts	0
Number of CO contacts	
• for auxiliary contacts	0
Connections/ Terminals:	
Type of electrical connection	screw-type terminals
Type of connectable conductor cross-section	
• for auxiliary contacts	
— solid	2x (1.0 ... 1.5 mm ²)
— solid with core end processing	2x (0.5 ... 0.75 mm ²)
— finely stranded with core end processing	2x (0.5 ... 1.5 mm ²)
• for AWG conductors for auxiliary contacts	2x (18 ... 14)
Tightening torque	
• for auxiliary contacts with screw-type terminals	0.8 N·m
Ambient conditions:	
Ambient temperature	
• during operation	-25 ... +60 °C
• during storage	-25 ... +80 °C
Installation/ mounting/ dimensions:	
Mounting type	front mounting
Height	36.5 mm
Width	10 mm
Depth	20 mm
Certificates/ approvals:	

General Product Approval	Declaration of Conformity	other
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[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/industrymall>

Cax online generator

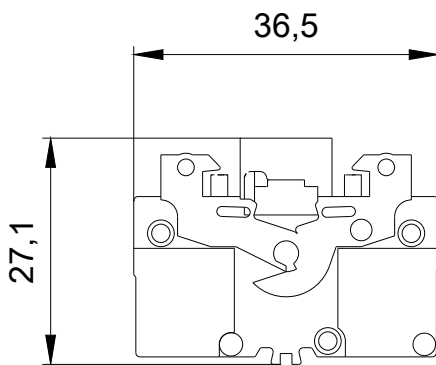
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB34001A>

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

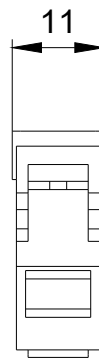
<https://support.industry.siemens.com/cs/ww/en/ps/3SB34001A>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB34001A&lang=en



last modified:



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