

ACTUATOR-/INDICATOR COMPONENT LAMP HOLDER
BA 9S WITH LAMP 130V,
3SX1731 SCREW TERMINAL RATED VOLTAGE 110/130V
AC/DC



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
Nature of fluorescent material		filament lamp
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	130
• at 50 Hz / for AC / rated value	V	130
Voltage type / of operating voltage		AC/DC
Reference code		
• according to DIN EN 61346-2		P

• according to DIN 40719 extended according to IEC 204-2 / according to IEC 750		H
Ambient temperature		
• during operating	°C	-25 ... +60
• during storage	°C	-25 ... +80
protection type IP		
• of the terminal		IP20
• of the enclosure		IP40
Operating voltage		
• 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
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		No
• lamp transformer		No
• series resistance		No
Mounting type		front mounting
Width	mm	10
Height	mm	36.5
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 processing	2x (0.5 ... 1.5 mm²)
• for AWG conductors / for auxiliary contacts	2x (18 ... 14)

Certificates/ approvals:

General Product Approval

Declaration of
Conformity

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

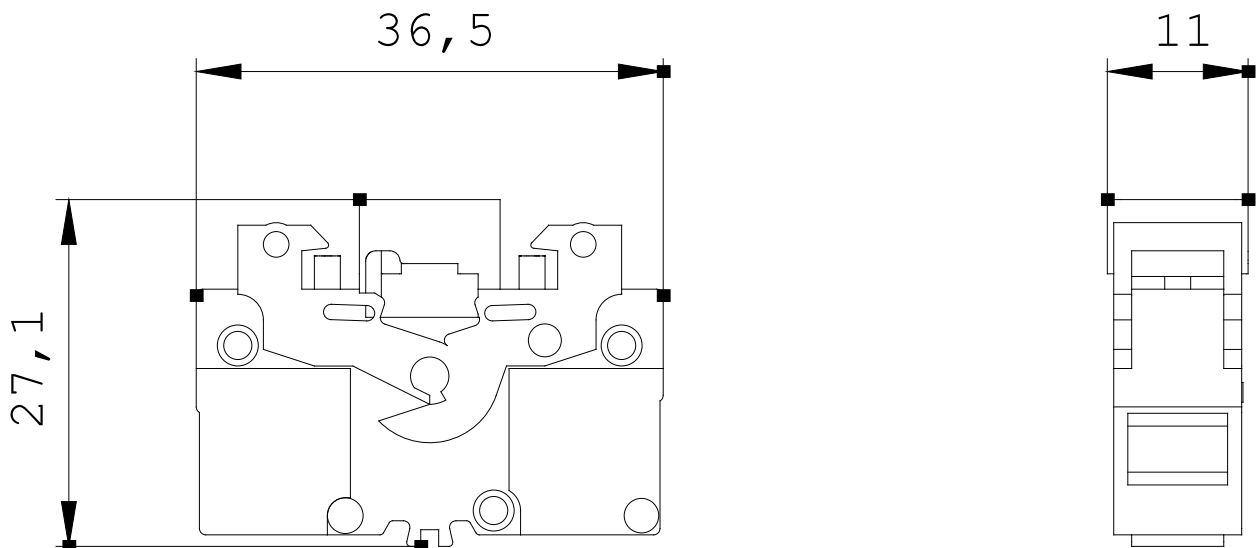
<http://www.siemens.com/cax>

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

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

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3400-1B



last change:

Jul 7, 2014