

ACTUATOR-/INDICATOR COMPONENT LAMP HOLDER
BA 9S WITH LAMP 130V,
3SX1731 SCREW TERMINAL RATED VOLTAGE 230/240V
AC



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		BA 9s
Nature of fluorescent material		filament lamp
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
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
Type of voltage / of the operating voltage		AC/DC

Item designation • according to DIN EN 61346-2 • according to DIN 40719 extendable after IEC 204-2 / according to IEC 750		P
		H
Ambient temperature • during operating • during storage	°C	-25 ... +60
	°C	-25 ... +80
protection class IP • of the terminal • of the housing		IP20
		IP40
Operating voltage • at 50 Hz / at AC / rated value • at 60 Hz / at AC / rated value • for DC • rated value	V	6 ... 230
	V	6 ... 230
	V	6 ... 230
	V	6 ... 230
Suitability for integration • pressure selection button • front element • suspension switch • suspension pushbutton		front element
		Yes
		Yes
		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 • diode • lamp transformer • series resistance		Yes
		No
		No
		Yes
Type of mounting		front mounting

Connections:

Type of the connectable conductor cross-section

- | | |
|--|-----------------------|
| • for auxiliary contacts / solid | 2x (1 ... 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

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:

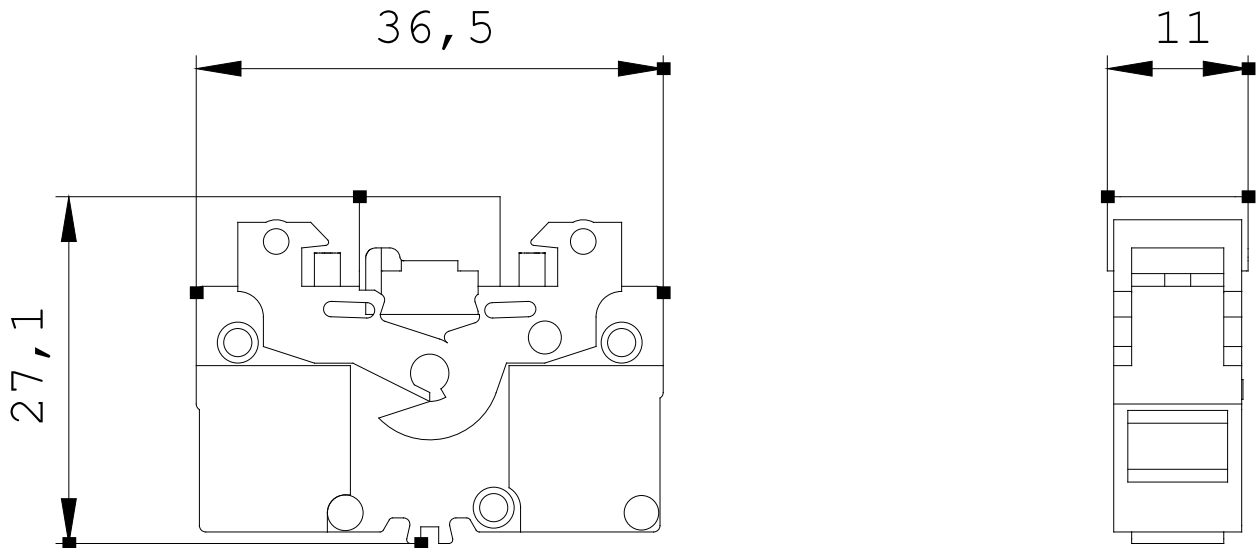
<http://www.siemens.com/cax>

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

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

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

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



last change:

Dec 7, 2012