

ACTUATOR-/INDICATOR COMPONENT WITH INTEGRATED LED
24V AC/DC LAMP HOLDER SPRING-LOADED TERMINAL RED
FOR MOUNTING ON FRONT PLATE



Figure similar

Product designation	lampholder
Contact block/ lampholder:	
Mounting type	integrated
Number of lampholders	1
General technical data:	
Product function	
• positive opening	No
Product component	
• diode	Yes
• lamp transformer	No
• Light source	Yes
• series resistor	No
Insulation voltage	
• rated value	400 V
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 1	
• at AC	
— at 50 Hz rated value	24 V
— at 60 Hz rated value	24 V
• at DC rated value	24 V

Supply voltage:

Type of voltage of the supply voltage	
• of the light source	AC/DC
Supply voltage 1 of the light source at AC	
• at 50 Hz rated value	24 V
• at 60 Hz rated value	24 V
Supply voltage 1 of the light source at DC	
• rated value	24 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
Consumed current for rated value of supply voltage maximum	18 mA

Connections/ Terminals:

Type of electrical connection	spring-loaded terminals
Type of connectable conductor cross-sections	
• for auxiliary contacts	
— solid	2x (0.25 ... 1.5 mm ²)
— finely stranded with core end processing	2x (0.25 ... 0.75 mm ²)
— finely stranded without core end processing	2x (0.25 ... 1.5 mm ²)
• at AWG conductors for auxiliary contacts	2x (24 ... 16)

Lamp:

Type of light source	LED
Color of the light source	red

Ambient conditions:

Ambient temperature	
• during operation	-25 ... +70 °C
• during storage	-25 ... +80 °C

Installation/ mounting/ dimensions:

Mounting type	front mounting
Height	30 mm
Width	10 mm
Depth	20.7 mm

Certificates/approvals

General Product Approval		Declaration of Conformity	Test Certificates	other
 CCC	 CSA	 EAC	 EG-Konf.	spezielle Prüfbescheinigungen Bestätigungen

other

[Umweltbestätigung](#)

Further information

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

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

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SB34031PB>

Cax online generator

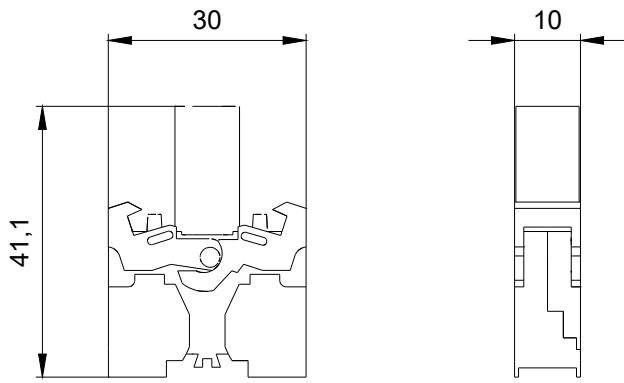
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB34031PB>

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

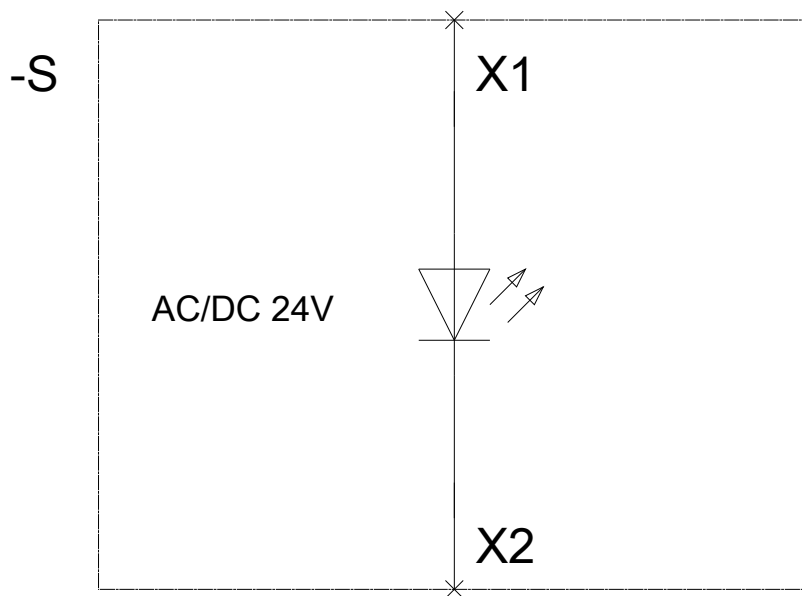
<https://support.industry.siemens.com/cs/ww/en/ps/3SB34031PB>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB34031PB&lang=en



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last modified:

17.03.2016