

COMPONENT FOR ENCLOSURE, 22MM LAMP HOLDER WITH
INTEGRATED LED 110V AC RATED VOLTAGE 110V AC SCREW
TERMINAL BLUE



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	250 V
Degree of pollution	class 3
Type of voltage	
• of the operating voltage	AC

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	110 V
— at 60 Hz rated value	110 V

Supply voltage:

Type of voltage of the supply voltage	
• of the light source	AC
Supply voltage 1 of the light source at AC	
• at 50 Hz rated value	110 V
• at 60 Hz rated value	110 V
Relative negative tolerance of the supply voltage	-15 %
Relative positive tolerance of the supply voltage	10 %

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	15 mA

Connections/ Terminals:

Type of electrical connection	screw-type terminals
Type of connectable conductor cross-sections	
• 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)
• at AWG conductors for auxiliary contacts	2x (18 ... 14)
Tightening torque	
• for auxiliary contacts with screw-type terminals	0.8 N·m

Lamp:

Type of light source	LED
Color of the light source	blue

Ambient conditions:

Ambient temperature

- during operation -25 ... +70 °C
- during storage -25 ... +80 °C

Installation/ mounting/ dimensions:

Mounting type	floor mounting
Height	49 mm
Width	10 mm
Depth	28 mm

Certificates/approvals

General Product Approval		Declaration of Conformity	Test Certificates	other	
 CCC	 CSA	 EAC	 EG-Konf.	spezielle Prüfbescheinigungen <u>n</u>	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=3SB3420-1QD>

Cax online generator

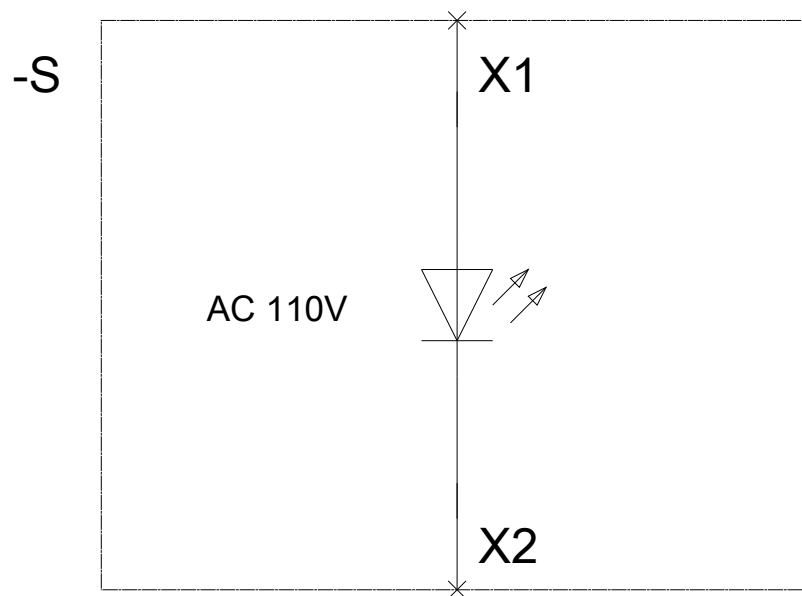
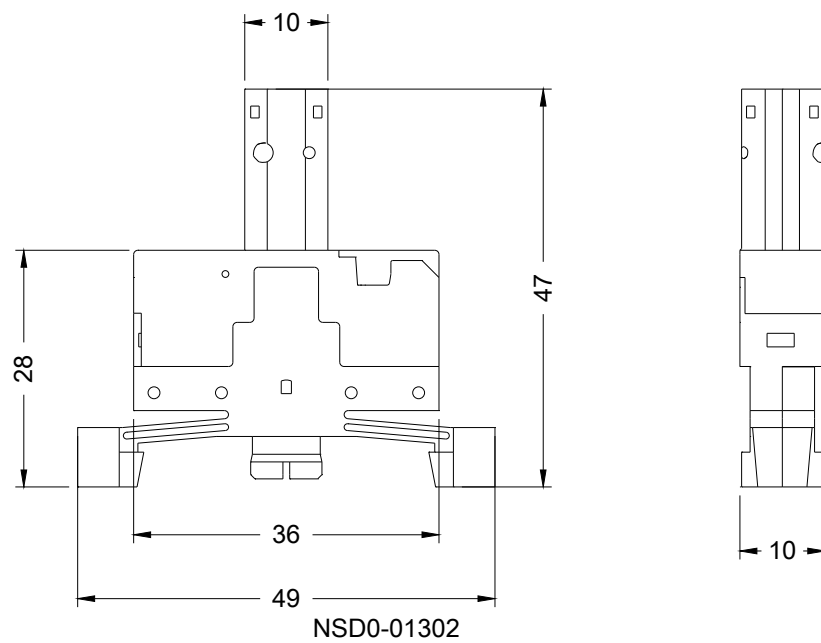
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB3420-1QD>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SB3420-1QD>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB3420-1QD&lang=en



last modified:

10/07/2016