



COMPONENT FOR ENCLOSURE,
22MM LAMP HOLDER WITH INTEGRATED LED 24V
AC/DC RATED VOLTAGE 24V AC/DC SPRING-LOADED
TERMINAL BLUE

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	integrated
Nature of fluorescent material	LED
Color / of the fluorescent material	blue
Design of the electrical connection	spring-loaded terminals

General technical data:							
Degree of pollution	class 3						
Type of voltage / of the supply voltage / of light source	AC/DC						
Supply voltage / 1 / of the fluorescent material							
<ul style="list-style-type: none"> • at 60 Hz / for AC / rated value • at 50 Hz / for AC / rated value • for DC / rated value 	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center; width: 10%;">V</td> <td style="text-align: center; width: 10%;">24</td> </tr> <tr> <td style="text-align: center;">V</td> <td style="text-align: center;">24</td> </tr> <tr> <td style="text-align: center;">V</td> <td style="text-align: center;">24</td> </tr> </table>	V	24	V	24	V	24
V	24						
V	24						
V	24						
Voltage type / of operating voltage	AC/DC						
Reference code							

<ul style="list-style-type: none"> • according to DIN EN 61346-2 • according to DIN 40719 extended according to IEC 204-2 / according to IEC 750 		P H
Ambient temperature		
<ul style="list-style-type: none"> • during operating • during storage 	°C °C	-25 ... +70 -25 ... +80
protection type IP		
<ul style="list-style-type: none"> • of the terminal • of the enclosure 		IP20 IP40
Operating voltage / 1 / at 50 Hz / for AC / rated value	V	24
Operating voltage / 1 / at 60 Hz / for AC / rated value	V	24
Operating voltage		
<ul style="list-style-type: none"> • 1 / for DC / rated value • at 50 Hz / at AC / rated value • at 60 Hz / at AC / rated value • for DC • rated value 	V V V V	24 21.6 ... 26.4 21.6 ... 26.4 21.6 ... 26.4
Suitability for integration		
<ul style="list-style-type: none"> • pressure selection button • front element • suspension switch • suspension pushbutton 		Yes Yes Yes Yes
Insulation voltage / rated value	V	400
Impulse voltage resistance / rated value	kV	4
Product component		
<ul style="list-style-type: none"> • fluorescent materials • diode • lamp transformer • series resistance 		Yes Yes No No
Mounting type		floor mounting
Width	mm	10
Height	mm	49
Depth	mm	28

Connections/ terminals:

Type of the connectable conductor cross-section		
<ul style="list-style-type: none"> • for auxiliary contacts / solid • for auxiliary contacts / finely stranded / with conductor end processing • for auxiliary contacts / finely stranded / without conductor final cutting 		2x (0.25 ... 1.5 mm ²) 2x (0.25 ... 0.75 mm ²) 2x (0.25 ... 1.5 mm ²)

• for AWG conductors / for auxiliary contacts

2x (24 ... 16)

Certificates/ approvals:

General Product Approval



Declaration of Conformity

Test Certificates

[Special Test Certificate](#)

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

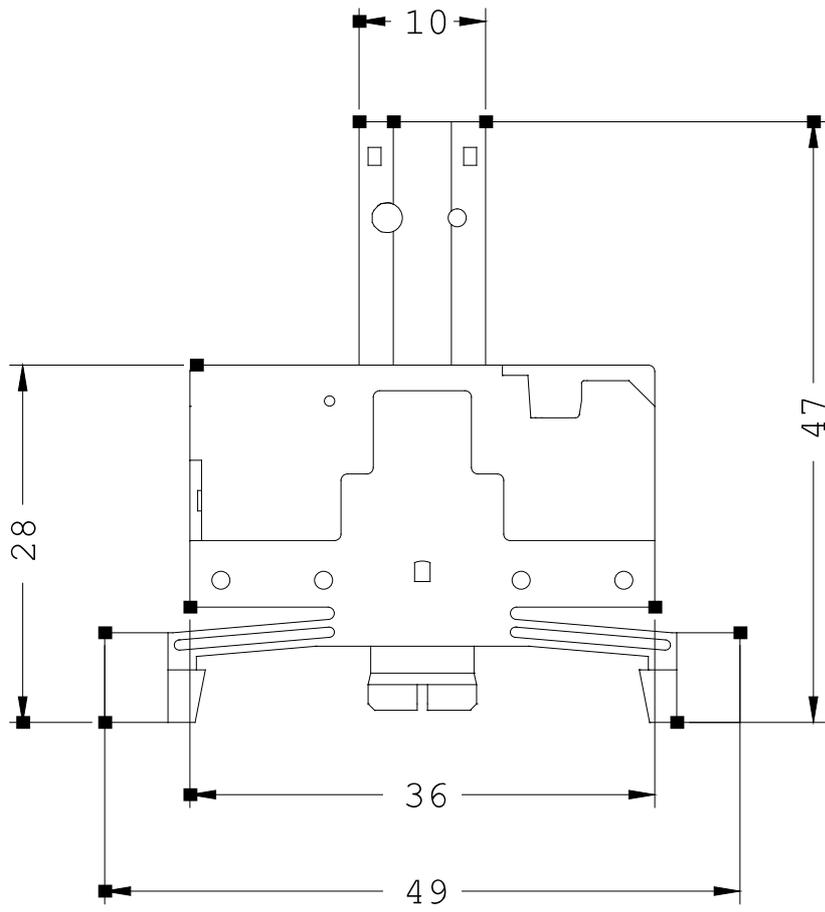
<http://www.siemens.com/cax>

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

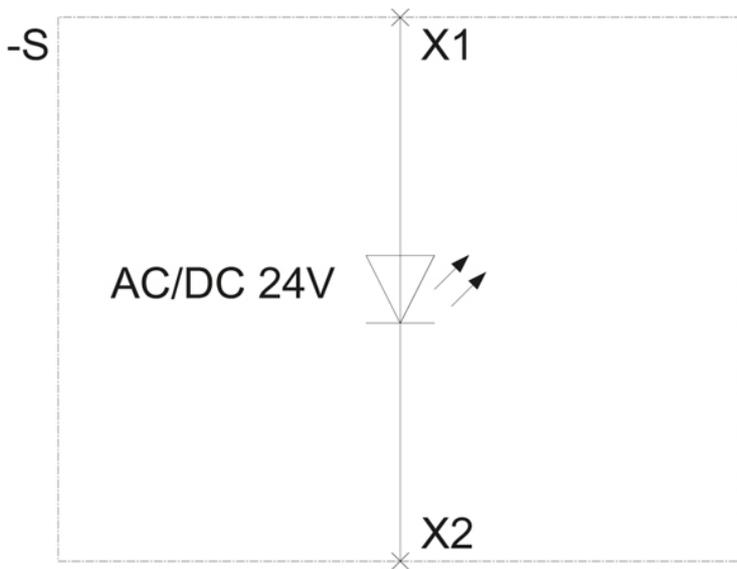
<http://support.automation.siemens.com/WW/view/en/3SB3423-1PD/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3423-1PD



NSD0-01302



last change:

Jul 7, 2014