## **SIEMENS**

Product data sheet 3SB3423-1RA



COMPONENT FOR ENCLOSURE, 22MM LAMP HOLDER WITH INTEGRATED LED 230V AC RATED VOLTAGE 230V AC SPRING-LOADED TERMINAL YELLOW

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	yellow		
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	
Supply voltage / 1 / of the fluorescent material			
• at 60 Hz / for AC / rated value	V	230	
• at 50 Hz / for AC / rated value	V	230	
Voltage type / of operating voltage		AC	
Reference code			
according to DIN EN 61346-2		P	

<ul> <li>according to DIN 40719 extended according to IEC 204-2 / according to IEC 750</li> </ul>		Н
Ambient temperature		
during operating	°C	-25 +70
during storage	°C	-25 +80
protection type IP		
of the terminal		IP20
• of the enclosure		IP40
Operating voltage / 1 / at 50 Hz / for AC / rated value	V	230
Operating voltage / 1 / at 60 Hz / for AC / rated value	V	230
Suitability for integration		
• pressure selection button		Yes
• front element		Yes
• suspension switch		Yes
• suspension pushbutton		Yes
Insulation voltage / rated value	V	400
Impulse voltage resistance / rated value	kV	4
Product component		
fluorescent materials		Yes
• diode		Yes
• lamp transformer		No
• series resistance		No
Mounting type		floor mounting
Width	mm	10
Height	mm	49
Depth	mm	28

Connections/ terminals:			
Type of the connectable conductor cross-section			
for auxiliary contacts / solid	2x (0.25 1.5 mm²)		
<ul> <li>for auxiliary contacts / finely stranded / with conductor end processing</li> </ul>	2x (0.25 0.75 mm²)		
<ul> <li>for auxiliary contacts / finely stranded / without conductor final cutting</li> </ul>	2x (0.25 1.5 mm²)		
<ul> <li>for AWG conductors / for auxiliary contacts</li> </ul>	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

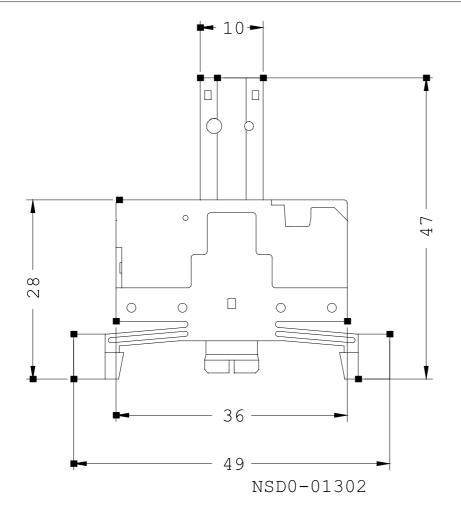
http://www.siemens.com/cax

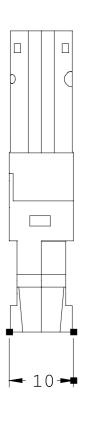
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

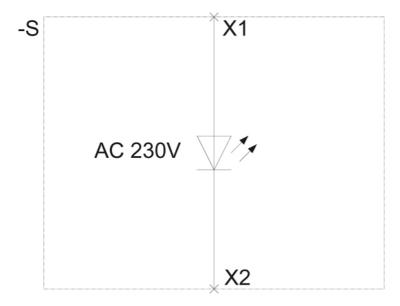
http://support.automation.siemens.com/WW/view/en/3SB3423-1RA/all

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

 $\underline{\text{http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3SB3423-1RA}$ 







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