# **SIEMENS**

Product data sheet 3SB3400-1QE



ACTUATOR-/INDICATOR COMPONENT WITH INTEGRATED LED 110V AC LAMP HOLDER SCREW TERMINAL WHITE

General technical details:		
product designation		lampholder
Degree of pollution		class 3
Insulation voltage / rated value	V	250
Impulse voltage resistance / rated value	kV	4
Type of voltage		
of the operating voltage		AC
• of the supply voltage / of the fluorescent material		AC
Operating voltage		
• 1 / at 50 Hz / for AC / rated value	V	110
• 1 / at 60 Hz / for AC / rated value	V	110
Supply voltage / 1 / of the fluorescent material		
• at 60 Hz / for AC / rated value	V	110
• at 50 Hz / for AC / rated value	V	110
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
Suitability for integration		front element
• suspension pushbutton		Yes
• pressure selection button		Yes

• front element	Yes
• suspension switch	Yes
Item designation	
<ul> <li>according to DIN 40719 extendable after IEC 204-2 / according to IEC 750</li> </ul>	Н
• according to DIN EN 61346-2	P

Mechanical design:			
Design of the electrical connection		screw-type terminals	
Tightening torque / for auxiliary contacts / with screw-type terminals	N⋅m	0.8	
Operating cycles / maximum	1/h	1,000	
Electrical operating cycles as operating time / with contactors 3RT1015 to 3RT1026 / typical		100,000,000	
protection class IP / of the housing		IP40	
Type of mounting		front mounting	
Product component			
fluorescent materials		Yes	
• diode		Yes	
• series resistance		No	
lamp transformer		No	
Execution of the mounting		integrated	
Nature of fluorescent material		LED	
Color / of the fluorescent material		white	

Connections:	
Type of the connectable conductor cross-section	
for auxiliary contacts	
• solid	2x (1 1.5 mm²)
<ul> <li>with conductor end processing</li> </ul>	2x (0.5 0.75 mm²)
• finely stranded	
<ul> <li>with conductor end processing</li> </ul>	2x (0.5 1.5 mm²)
• for AWG conductors / for auxiliary contacts	2x (18 14)

Ambient conditions:		
Ambient temperature		
during operating	°C	-25 70

## **General Product Approval**

Test Certificates

other

Cec



**ROSTEST** 



Manufacturer

Manufacturer

### 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**

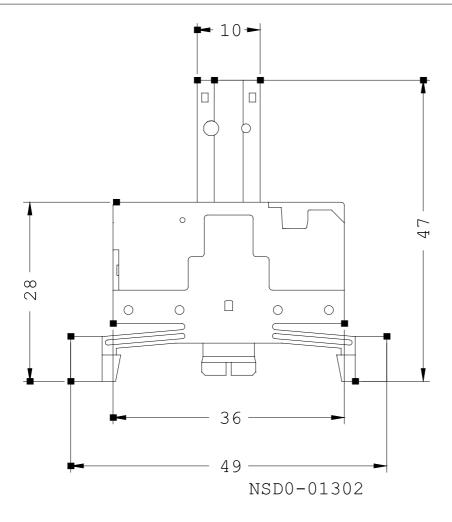
http://www.siemens.com/cax

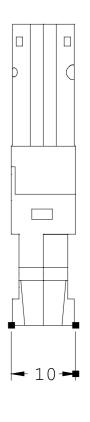
#### Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

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

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

http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3SB3400-1QE





last change: Oct 24, 2011