SIEMENS

Product data sheet 3SB3400-1QB



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

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	
 according to DIN 40719 extendable after IEC 204-2 / according to IEC 750 	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		red	

Connections:	
Type of the connectable conductor cross-section	
for auxiliary contacts	
• solid	2x (1 1.5 mm²)
 with conductor end processing 	2x (0.5 0.75 mm²)
• finely stranded	
 with conductor end processing 	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 of

other

Cac



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

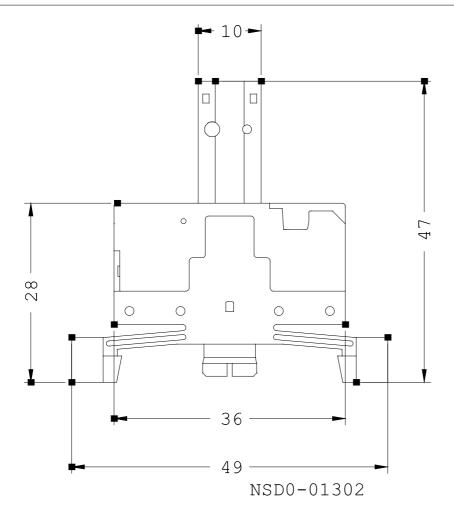
http://www.siemens.com/cax

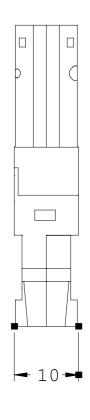
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

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

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3400-1QB





last change: Oct 24, 2011