SIEMENS

Product data sheet 3SB3400-1PB



ACTUATOR-/INDICATOR COMPONENT WITH INTEGRATED LED 24V AC/DC LAMP HOLDER SCREW TERMINAL RED

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	red	
Design of the electrical connection	screw-type terminals	

General technical details:				
Degree of pollution		class 3		
Type of voltage / of the supply voltage / of the fluorescent material		AC/DC		
Supply voltage / 1 / of the fluorescent material				
• at 60 Hz / for AC / rated value	V	24		
• at 50 Hz / for AC / rated value	V	24		
• for DC / rated value	V	24		
Type of voltage / of the operating voltage		AC/DC		

Item designation		
according to DIN EN 61346-2		P
 according to DIN 40719 extendable after IEC 204-2 / according to IEC 750 		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	24
Operating voltage / 1 / at 60 Hz / for AC / rated value	V	24
Operating voltage		
• 1 / for DC / rated value	V	24
• at 50 Hz / at AC / rated value	V	21.6 26.4
• at 60 Hz / at AC / rated value	V	21.6 26.4
• for DC		
• rated value	V	21.6 26.4
Suitability for integration		front element
pressure selection button		Yes
• front element		Yes
• suspension switch		Yes
• suspension pushbutton		Yes
Insulation voltage / rated value	V	250
Impulse voltage resistance / rated value	kV	4
Tightening torque / for auxiliary contacts / with screw-type terminals	N∙m	0.8
Product component		
fluorescent materials		Yes
• diode		Yes
lamp transformer		No
• series resistance		No
Type of mounting		front mounting

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

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

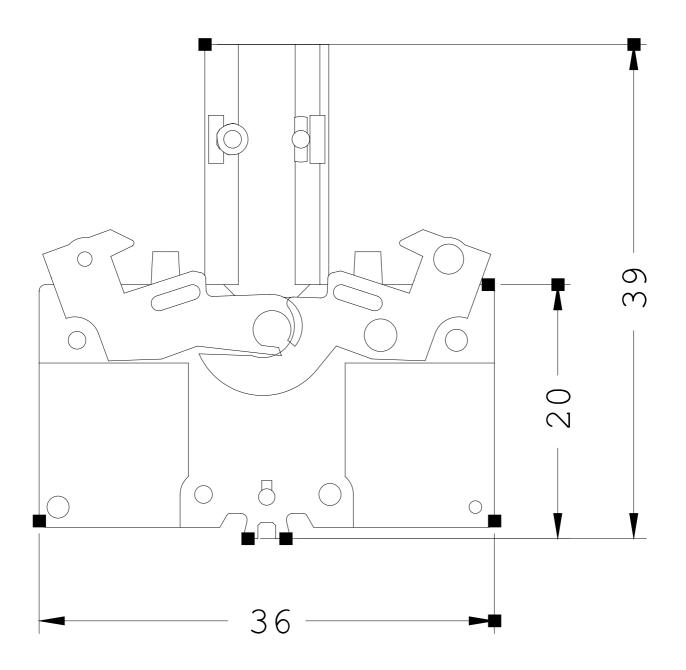
http://www.siemens.com/cax

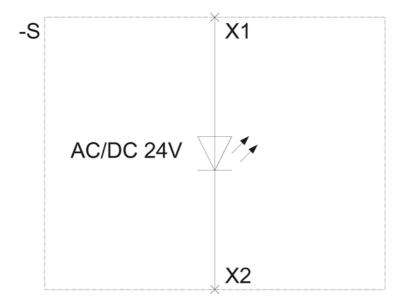
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

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

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

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





last change: Dec 30, 2013