SIEMENS

Product data sheet 3SB3247-0AA71



22MM PLASTIC ROUND COMPLETE UNIT COMBINATION: ILLUMINATED PUSHBUTTON MOMENTARY CONTACT TYPE WITH FLAT BUTTON ILLUMINATED WITH INTEGRATED LED 24V AC/DC SCREW TERMINAL, 1NO+1NC WITH HOLDER CLEAR

Front ring:			
Product component / front ring		Yes	
Material / of the front ring		plastic	
Enclosure:			
Shape / of the housing front		round	
material / of the housing		plastic	
General technical details:			
Number of control points		1	
Type of voltage			
of the operating voltage		AC/DC	
of the supply voltage			
of the fluorescent material		AC/DC	
Operating voltage / rated value			
• minimum	V	19	
• maximum	V	30	
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	
Design of the electrical connection		screw-type terminals	
Number of switching positions		2	
Product component / fluorescent materials		Yes	
Product extension / optional / fluorescent materials		Yes	
Resistance against shock			
• for devices without incandescent lamp / according to IEC 60068-2-27		<= 50g	
Resistance against vibration / according to IEC 60068-2-6		20 200 Hz: 5g	
Operating cycles / maximum	1/h	1,000	
Mechanical operating cycles as operating time / typical		3,000,000	
Item designation			
according to DIN EN 61346-2		S	
 according to DIN 40719 extendable after IEC 204-2 / according to IEC 750 		S	
Auxiliary circuit:			
Number of NC contacts / for auxiliary contacts		1	
Number of NO contacts / for auxiliary contacts		1	
Number of change-over switches / for auxiliary contacts		0	
Installation/mounting/dimensions:			
Execution of the mounting		integrated LED	
Type of mounting		front mounting	
Shape / of the installation hole		round	
Installation width	mm	28.5	
Mounting diameter	mm	22	
Mounting height	mm	8	
Tightening torque / of the screws in the bracket / maximum	N⋅m	1	
Ambient conditions:			
Ambient temperature			
during operating	°C	-25 70	
during storage	°C	-40 80	
Protection class IP		IP66	
Certificates/approvals:			

General Product Approval





ROSTEST



Manufacturer

Test Certificates

Shipping Approval













other

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

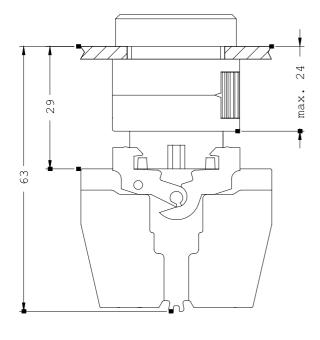
http://www.siemens.com/cax

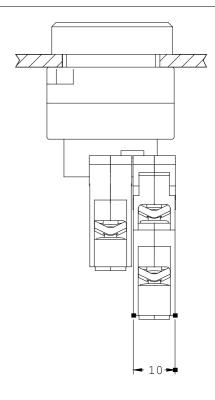
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

http://support.automation.siemens.com/WW/view/en/3SB3247-0AA71/all

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3247-0AA71





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