SIEMENS

Product data sheet 3SB3212-6AA40

22MM PLASTIC ROUND COMPLETE UNIT COMBINATION: INDICATOR LIGHT WITH SMOOTH LENSE ILLUMINATED WITH LAMP HOLDER BA 9S WITH LAMP 130V AC/DC SCREW TERMINAL OPERATIONAL VOLTAGE 220/230V AC WITH HOLDER GREEN

Actuator:				
Design of the operating mechanism		indicator light		
Front ring:				
Product component / front ring		No		
Color / of the front ring		black		
Enclosure:				
Shape / of the housing front		round		
material / of the housing		plastic		
General technical details:				
Number of control points		0		
Type of voltage				
of the operating voltage		AC/DC		
• of the supply voltage				
of the fluorescent material		AC		
Operating voltage / rated value				
• minimum	V	5		
• maximum	V	400		
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		
Design of the electrical connection		screw-type terminals		
Number of switching positions		0		
Product component / fluorescent materials		Yes		
Product extension / optional / fluorescent materials		Yes		
Resistance against shock				
 for devices with incandescent lamp / according to IEC 60068-2- 27 		<= 30g		
Resistance against vibration / according to IEC 60068-2-6		20 200 Hz: 5g		

Operating cycles / maximum	1/h	1,000
Item designation		
• according to DIN EN 61346-2		P
 according to DIN 40719 extendable after IEC 204-2 / according to IEC 750 		Н

Auxiliary circuit:		
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	

Installation/mounting/dimensions:			
Execution of the mounting		BA 9s, with lamp	
Type of mounting		front mounting	
Shape / of the installation hole		round	
Installation width	mm	28	
Mounting diameter	mm	22	
Mounting height	mm	11	
Tightening torque / of the screws in the bracket / maximum	N⋅m	1	

Ambient conditions:			
Ambient temperature			
during operating	°C	-25 60	
during storage	°C	-40 80	
Protection class IP		IP66	

Certificates/approvals:

General Product Approval





ROSTEST



Test Certificates

Manufacturer

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

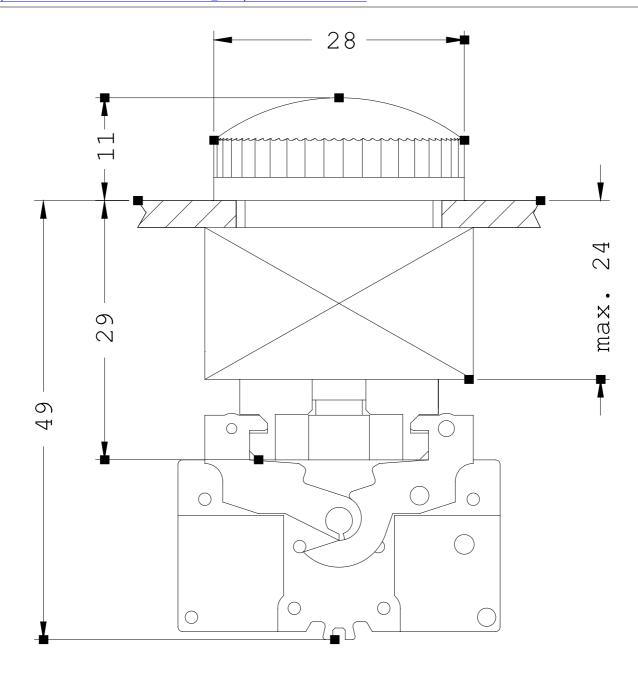
http://www.siemens.com/cax

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

http://support.automation.siemens.com/WW/view/en/3SB3212-6AA40/all

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3212-6AA40



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