SIEMENS

Product data sheet 3SB3212-6AA30

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 YELLOW

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

coc
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

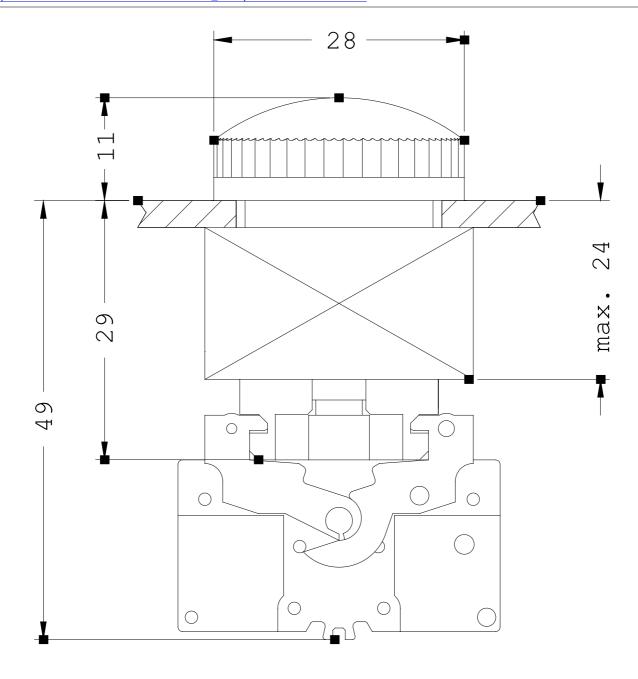
http://www.siemens.com/cax

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

http://support.automation.siemens.com/WW/view/en/3SB3212-6AA30/all

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3212-6AA30



last change: Oct 31, 2011