# **SIEMENS**

Product data sheet 3SB3212-6AA60

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 WHITE

Actuator:				
Design of the product		Complete unit round		
Design of the operating mechanism		indicator light		
Color / of the activation element		White		
Material / of the activation element		plastic		
Shape / of the activation element		Smooth lens		
Number of switching positions		0		
Product component / front ring		No		
Product function / EMERGENCY STOP function		No		
Holder:				
Material / of the holder		Plastic		
Contact block/ lampholder:				
Design of the electrical connection		screw-type terminals		
Number of switching elements		0		
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		BA 9s, with lamp		
Product component / fluorescent materials		Yes		
Product extension / optional / fluorescent materials		Yes		
Accessories:				
Product component / holder for 3 switching elements		No		
General technical data:				
Type of voltage / of the supply voltage / of light source		AC		
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
Voltage type / of operating voltage		AC/DC
Operating voltage / rated value		
• minimum	V	5
• maximum	V	400
Resistance against shock		
<ul> <li>for devices with incandescent lamp / according to IEC 60068-2- 27</li> </ul>		<= 30g
Resistance against vibration / according to IEC 60068-2-6		20 200 Hz: 5g
Reference code		
according to DIN EN 61346-2		P
<ul> <li>according to DIN 40719 extended according to IEC 204-2 / according to IEC 750</li> </ul>		Н
Tightening torque / of the screws in the bracket / maximum	N⋅m	1
Ambient temperature		
during operating	°C	-25 +60
during storage	°C	-40 +80
Protection class IP		IP66
climatic class / during the operating phase / according to EN 60721		3K6
Mounting type		front mounting
Shape / of the installation hole		round
Installation width	mm	28
Mounting diameter	mm	22
Mounting height	mm	11
Mounting depth	mm	49

## Certificates/ approvals:

**General Product Approval** 

Declaration of Conformity

**Test Certificates** 

(F)







Special Test Certificate

### **Shipping Approval**











#### other

Confirmation

other

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

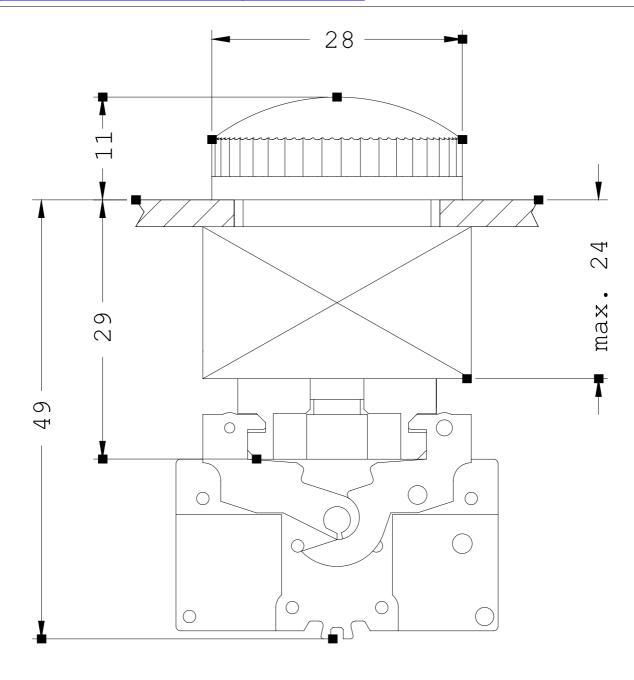
http://www.siemens.com/cax

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

http://support.automation.siemens.com/WW/view/en/3SB3212-6AA60/all

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

http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3SB3212-6AA60



last change: Jul 7, 2014