SIEMENS

Product data sheet 3SB3244-6AA60



22MM PLASTIC ROUND COMPLETE UNIT COMBINATION: INDICATOR LIGHT WITH SMOOTH LENSE ILLUMINATED WITH INTEGRATED LED 24V AC/DC SCREW TERMINAL WITH HOLDER WHITE

Actuator / signaling device:				
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 change-over switches / for auxiliary contacts		0		
Product function / positive opening		No		
Number of lampholders		1		

Execution of the mounting		integrated LED			
Product component / fluorescent materials		Yes			
Product extension / optional / fluorescent materials		Yes			
Accessories:					
Product component / holder for 3 switching elements		No			
General technical details:					
Type of voltage / of the supply voltage / of the fluorescent material		AC/DC			
• of the fluorescent material / at 60 Hz / for AC / rated value	V	24			
• of the fluorescent material / at 50 Hz / for AC / rated value	V	24			
• of the fluorescent material / for DC / rated value	V	24			
Type of voltage / of the operating voltage		AC/DC			
Operating voltage / rated value					
• minimum	V	19			
• maximum	V	30			
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			
Item designation					
according to DIN EN 61346-2		P			
 according to DIN 40719 extendable after IEC 204-2 / according to IEC 750 		Н			
Tightening torque / of the screws in the bracket / maximum	N⋅m	1			
Ambient temperature					
during operating	°C	-25 +70			
during storage	°C	-40 + 80			
Protection class IP		IP66			
climatic class / during the operating phase / according to EN 60721		3K6			
Type of mounting		front mounting			
Shape / of the installation hole		round			
Installation width	mm	28			
Mounting diameter	mm	22			

Certificates/approvals:

Mounting height

Mounting depth

11

49

 $\mathsf{m}\mathsf{m}$

mm

General Product Approval

Declaration of Conformity

Test Certificates









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:

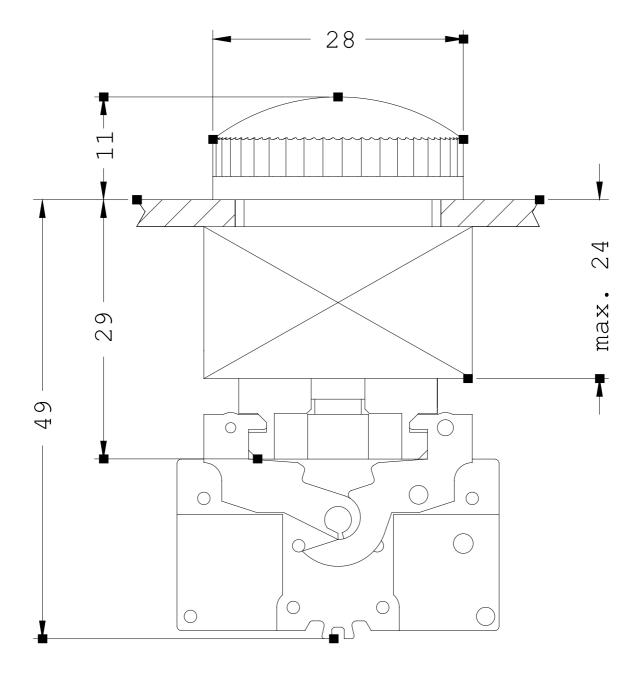
http://www.siemens.com/cax

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

http://support.automation.siemens.com/WW/view/en/3SB3244-6AA60/all

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

 $\underline{\text{http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3244-6AA60}}$



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