SIEMENS

Product data sheet

3SB3001-0AA51



22MM PLASTIC ROUND ACTUATOR: ILLUMINATED PUSHBUTTON WITH FLAT BUTTON ILLUMINABLE INCL. HOLDER FOR 3 ELEMENTS WITH HOLDER BLUE

Actuator / signaling device:			
Design of the operating mechanism	Illuminated pushbutton		
Type of unlocking device	without		
Material / of the activation element	plastic		
Shape / of the activation element	Flat pushbutton		
Number of switching positions	2		
Product component / front ring	Yes		
Material / of the front ring	plastic		
Color / of the front ring	black		
Design of the front ring	Standard		
Product function / EMERGENCY STOP function	No		
Holder:			
Material / of the holder	Plastic		
General technical details:			
Resistance against shock			
 for devices with incandescent lamp / according to IEC 60068-2- 27 	<= 30g		
 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	
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	28.5	
Mounting diameter	mm	22	
Mounting height	mm	8	
Mounting depth	mm	29	
Certificates/approvals:			
General Product Approval	Test Certificates		
	Special Test Certificate		

Shipping Approval







Environmental Confirmations







Further information:

Confirmation

Information- and Downloadcenter (Catalogs, Brochures,...) http://www.siemens.com/industrial-controls/catalogs

other

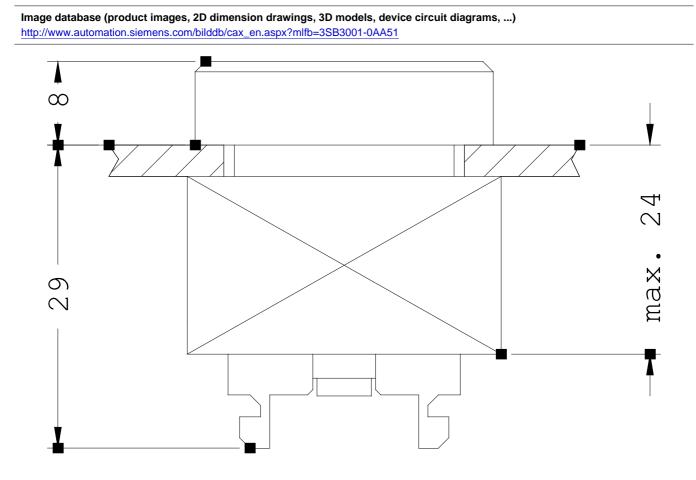
Industry Mall (Online ordering system)

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/3SB3001-0AA51/all



last change:

Dec 3, 2012