# **SIEMENS**

Product data sheet 3SB3000-2EA11

22MM PLASTIC ROUND ACTUATOR: SELECTOR SWITCH 3 SWITCH POSITIONS I-O-II MOMENTARY CONTACT TYPE NON-ILLUMINATED WITH HOLDER BLACK

Actuator / signaling device:			
Design of the operating mechanism		selector switch	
Type of unlocking device		without	
Color / of the activation element		black	
Material / of the activation element		plastic	
Number of switching positions		3	
Actuating angle			
• clockwise	o	50	
anticlockwise	o	50	
Product component / front ring		Yes	
Material / of the front ring		plastic	
Color / of the front ring		black	
Design of front ring		Standard	
Product function / EMERGENCY STOP function		No	
Holder:			
Material / of holder		Plastic	
Material / of holder  General technical details:		Plastic	
		Plastic	
General technical details:		Plastic <= 50g	
General technical details:  Resistance against shock  • for devices without incandescent lamp / according to IEC 60068-			
General technical details:  Resistance against shock  • for devices without incandescent lamp / according to IEC 60068- 2-27	1/h	<= 50g	
General technical details:  Resistance against shock  • for devices without incandescent lamp / according to IEC 60068-2-27  Resistance against vibration / according to IEC 60068-2-6	1/h	<= 50g 20 200 Hz: 5g	
General technical details:  Resistance against shock  • for devices without incandescent lamp / according to IEC 60068-2-27  Resistance against vibration / according to IEC 60068-2-6  Operating cycles / maximum	1/h	<= 50g 20 200 Hz: 5g 1,000	
General technical details:  Resistance against shock  • for devices without incandescent lamp / according to IEC 60068-2-27  Resistance against vibration / according to IEC 60068-2-6  Operating cycles / maximum  Mechanical operating cycles as operating time / typical	1/h	<= 50g 20 200 Hz: 5g 1,000	
General technical details:  Resistance against shock  • for devices without incandescent lamp / according to IEC 60068-2-27  Resistance against vibration / according to IEC 60068-2-6  Operating cycles / maximum  Mechanical operating cycles as operating time / typical  Item designation	1/h	<= 50g  20 200 Hz: 5g  1,000  300,000	
General technical details:  Resistance against shock  • for devices without incandescent lamp / according to IEC 60068-2-27  Resistance against vibration / according to IEC 60068-2-6  Operating cycles / maximum  Mechanical operating cycles as operating time / typical  Item designation  • according to DIN EN 61346-2  • according to DIN 40719 extendable after IEC 204-2 / according	1/h N·m	<= 50g  20 200 Hz: 5g  1,000  300,000	
General technical details:  Resistance against shock  • for devices without incandescent lamp / according to IEC 60068-2-27  Resistance against vibration / according to IEC 60068-2-6  Operating cycles / maximum  Mechanical operating cycles as operating time / typical  Item designation  • according to DIN EN 61346-2  • according to DIN 40719 extendable after IEC 204-2 / according to IEC 750		<= 50g  20 200 Hz: 5g  1,000  300,000  S S	
General technical details:  Resistance against shock  • for devices without incandescent lamp / according to IEC 60068-2-27  Resistance against vibration / according to IEC 60068-2-6  Operating cycles / maximum  Mechanical operating cycles as operating time / typical  Item designation  • according to DIN EN 61346-2  • according to DIN 40719 extendable after IEC 204-2 / according to IEC 750  Tightening torque / of the screws in the bracket / maximum		<= 50g  20 200 Hz: 5g  1,000  300,000  S S	

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	24
Mounting depth	mm	29

# Certificates/approvals:

#### **General Product Approval**





# **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:

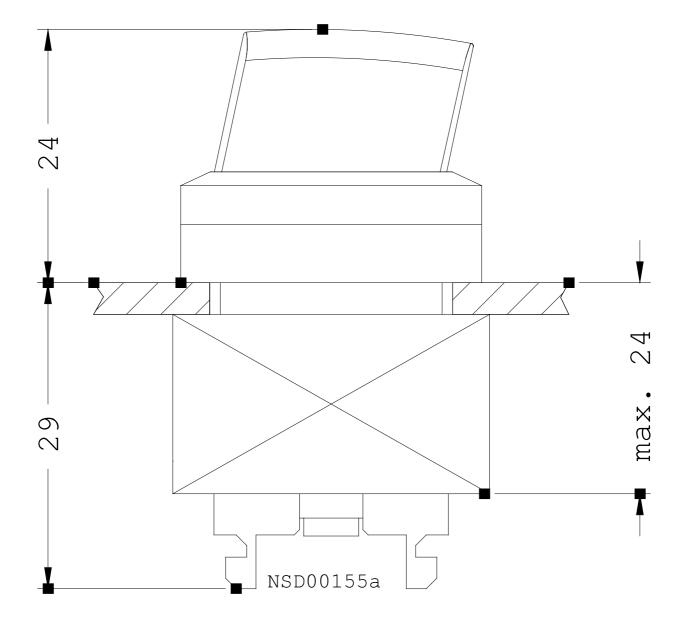
http://www.siemens.com/cax

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

http://support.automation.siemens.com/WW/view/en/3SB3000-2EA11/all

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

 $\underline{\text{http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3SB3000-2EA11}}$ 



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