# **SIEMENS**

Product data sheet 3SB3001-2DA71



22MM PLASTIC ROUND ACTUATOR: SELECTOR SWITCH LATCHING 3 SWITCH POSITIONS I-O-II ILLUMINATED INCL. HOLDER FOR 3 ELEMENTS WITH HOLDER CLEAR

Actuato/ signaling device:			
Design of the operating mechanism		selector switch	
Type of unlocking device		rotate-to-unlatch mechanism	
Material / of the activation element		plastic	
Number of switching positions		3	
Actuating angle			
• clockwise	٥	50	
anticlockwise	0	50	
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			
<ul> <li>for devices without incandescent lamp / according to IEC 60068- 2-27</li> </ul>		<= 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		300,000
Item designation		
according to DIN EN 61346-2		S
<ul> <li>according to DIN 40719 extendable after IEC 204-2 / according to IEC 750</li> </ul>		S
Tightening torque / of the screws in the bracket / maximum	N∙m	1
Ambient temperature		
during operating	°C	-25 +70
during storage	°C	-40 <b>+</b> 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	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)

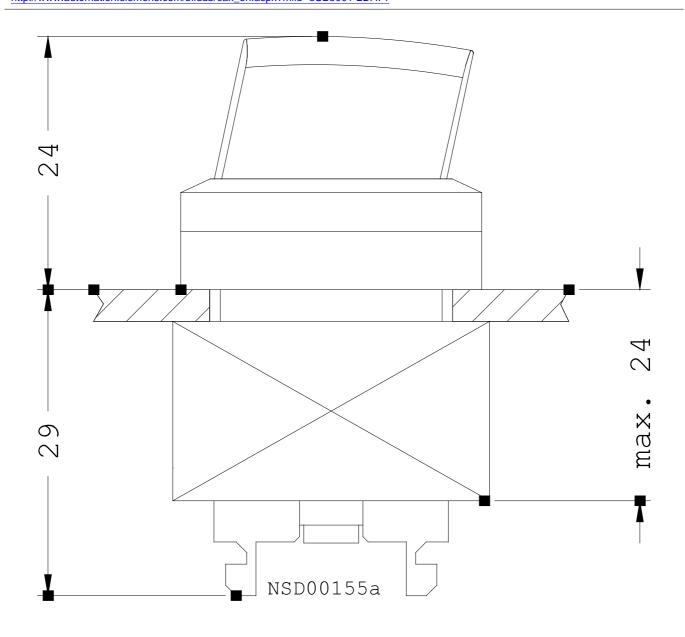
http://www.siemens.com/industrial-controls/mall

#### Cax online generator

http://www.siemens.com/cax

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

http://support.automation.siemens.com/WW/view/en/3SB3001-2DA71/all



last change: Jan 21, 2013