# SIEMENS

## **Product data sheet**

### 3SB3500-2DA11-0PA0



22MM METAL ROUND ACTUATOR: SELECTOR SWITCH LATCHING 3 SWITCH POSITIONS I-O-II NON-ILLUMINATED WITH HOLDER BLACK SOLVENT-RESISTANT NOT INSCRIBABLE WITH LASER

### Actuator / signaling device:

Actuator / signaling device:					
Design of the product		Single device round			
Design of the operating mechanism		selector switch			
External diameter / of the activation element	mm	28.5			
Type of unlocking device		rotate-to-unlatch mechanism			
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		metal			
Color / of the front ring		silver			
Design of the front ring		Standard			
Product function / EMERGENCY STOP function		No			
Holder:					
Material / of the holder		Metal			
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	
Product extension / optional / fluorescent materials		No	
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 +80	
Protection class IP		IP67	
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:

proval		Test Certificates	
GOST		Special Test Certificate	
	Lloyd's Kegister LRS	PRS	RINA
other	Environmental Confirmations		
	GOST	Image: Solution of the sector of the sect	Special Test Certificate         Special T

### 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

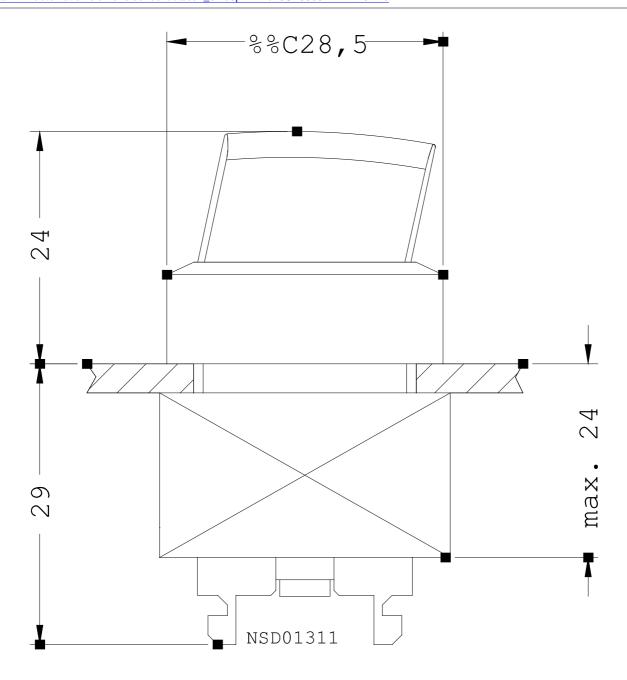
#### Cax online generator:

http://www.siemens.com/cax

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

http://support.automation.siemens.com/WW/view/en/3SB3500-2DA11-0PA0/all

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...) http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3SB3500-2DA11-0PA0



last change:

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