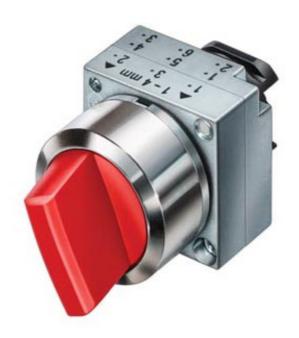
SIEMENS

Product data sheet 3SB3500-2KA11



22MM METAL ROUND ACTUATOR: SELECTOR SWITCH LATCHING 2 SWITCH POSITIONS O-I NON-ILLUMINATED WITH HOLDER BLACK

Actuator:				
Design of the product		Single device round		
Design of the operating mechanism		selector switch		
Outer diameter / of the actuating element	mm	28.5		
Manner of function / of the actuating element		Latching		
Type of unlocking device		rotate-to-unlatch mechanism		
Color / of the actuating element		black		
Material / of the actuating element		plastic		
Number of switching positions		2		
Actuating angle				
• clockwise	۰	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 data:

Shock resistance		
• for devices without incandescent lamp / acc. to IEC 60068-2-27		<= 50g
Vibration resistance / acc. to IEC 60068-2-6		20 200 Hz: 5g
Operating frequency / maximum	1/h	1,000
Mechanical service life (switching cycles) / typical		300,000
Product expansion / optional / Light source		No
Reference code		
• acc. to DIN EN 61346-2		S
 acc. to DIN 40719 extended according to IEC 204-2 / acc. to IEC 750 		S
Tightening torque / of the screws in the bracket / maximum	N∙m	1
Ambient temperature		
during operation	°C	-25 +70
during storage	°C	-40 + 80
Protection class IP		IP67
Climate class / during operation / acc. to EN 60721		3K6
Mounting type		front mounting
Shape / of the installation opening		round
Installation width	mm	28.5
Mounting diameter	mm	22
Mounting height	mm	24
Installation depth	mm	29

Certificates/ approvals:

General Product Approval Declaration of Conformity

(I)









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

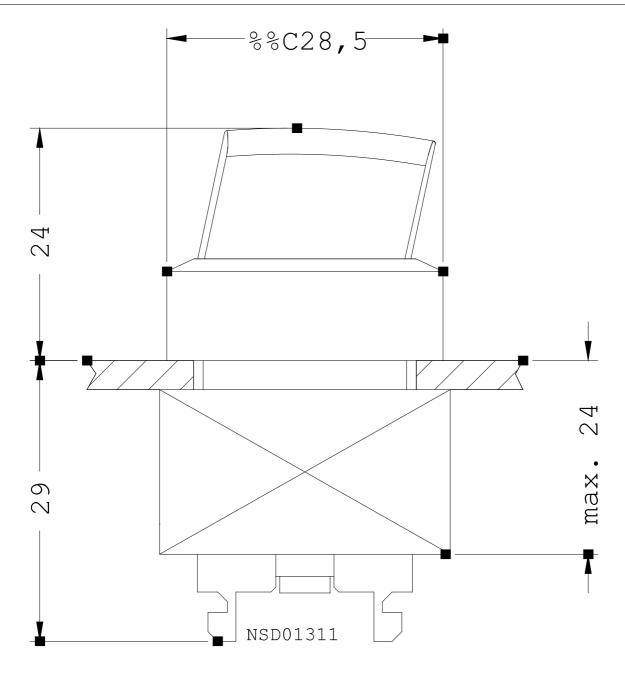
http://www.siemens.com/cax

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

http://support.automation.siemens.com/WW/view/en/3SB3500-2KA11/all

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3500-2KA11



last change: Nov 3, 2014