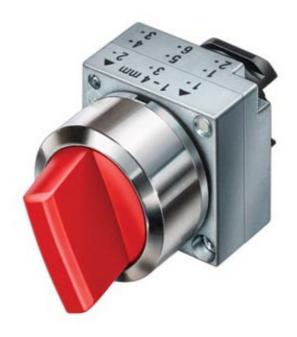
SIEMENS

Product data sheet 3SB3500-2GA11



22MM METAL ROUND ACTUATOR: SELECTOR SWITCH RIGHT LATCH.,LE.MOMEN.CONT.TYPE 3 SWITCH POSITIONS I-O-II NON-ILLUMINATED WITH HOLDER BLACK

Actuator:			
Design of the product		Single device round	
Design of the operating mechanism		selector switch	
External diameter / of the activation element	mm	28.5	
Functionality / of the actuator		Momentary contact (left), latching (right)	
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	

General technical data:				
Resistance against shock				
 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		300,000		
Product extension / optional / fluorescent materials		No		
Reference code				
according to DIN EN 61346-2		S		
 according to DIN 40719 extended according to 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		IP67		
climatic class / during the operating phase / according to EN 60721		3K6		
Mounting type		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

Declaration of Conformity

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

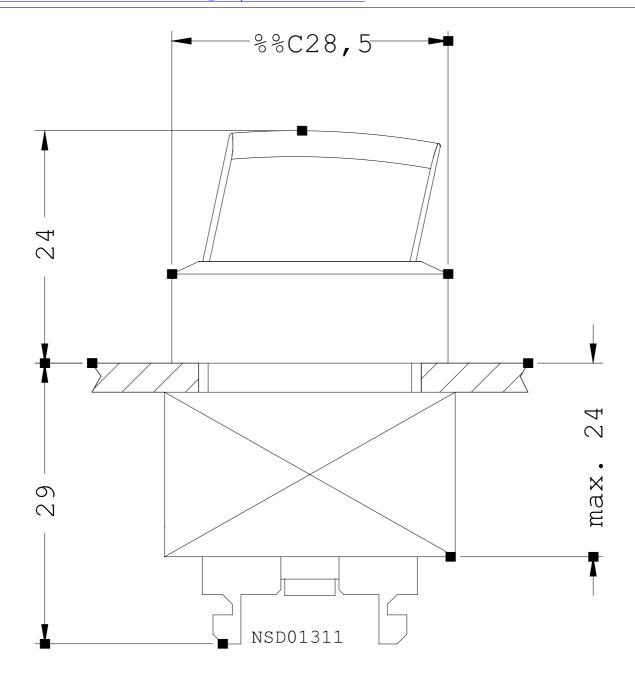
http://www.siemens.com/cax

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

http://support.automation.siemens.com/WW/view/en/3SB3500-2GA11/all

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3500-2GA11



last change: May 19, 2014