SIEMENS

Actuator / signaling device:

Product data sheet 3SB3500-2HA41

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

- rotation / orginaling dovices		
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		Green
Material / of the activation element		plastic
Number of switching positions		2
Actuating angle		
• clockwise	0	90
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		
• for devices without incandescent lamp / according to IEC 60068-		<= 50g
2-27		
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
 according to DIN 40719 extendable after 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
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





Special Test Certificate

Test Certificates

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:

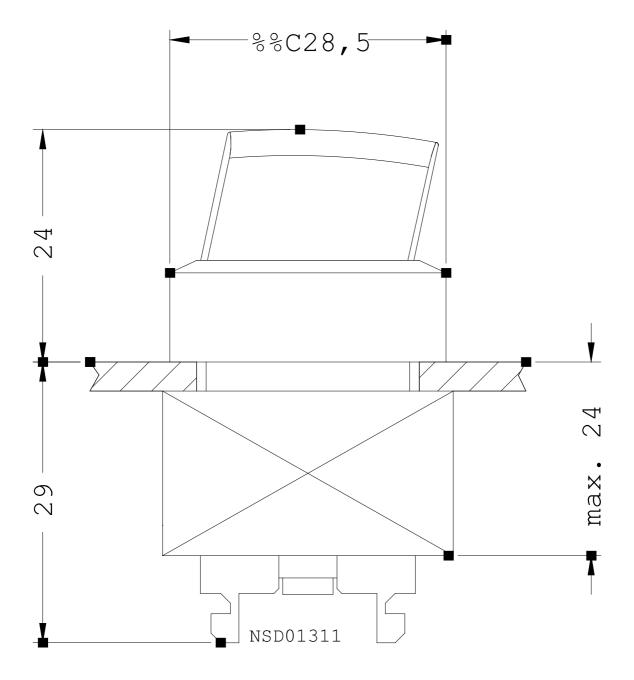
http://www.siemens.com/cax

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

http://support.automation.siemens.com/WW/view/en/3SB3500-2HA41/all

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3500-2HA41



last change: Jan 21, 2013