SIEMENS

Actuator / signaling device:

Product data sheet 3SB3001-2LA41

22MM PLASTIC ROUND ACTUATOR: SELECTOR SWITCH MOMENTARY CONTACT TYPE 2 SWITCH POSITIONS O-I ILLUMINATED INCL. HOLDER FOR 3 ELEMENTS WITH HOLDER GREEN

Actuator / signaling device:		
Design of the operating mechanism		selector switch
Type of unlocking device		without
Material / of the activation element		plastic
Number of switching positions		2
Actuating angle		
• clockwise	٥	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		
• 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	1/h	1,000 300,000
	1/h -	
Mechanical operating cycles as operating time / typical	1/h	
Mechanical operating cycles as operating time / typical Item designation	1/h	300,000
Mechanical operating cycles as operating time / typical Item designation • according to DIN EN 61346-2 • according to DIN 40719 extendable after IEC 204-2 / according	1/h N⋅m	300,000 S
Mechanical operating cycles as operating time / typical Item designation • according to DIN EN 61346-2 • according to DIN 40719 extendable after IEC 204-2 / according to IEC 750		300,000 S S
Mechanical operating cycles as operating time / typical Item designation • according to DIN EN 61346-2 • according to DIN 40719 extendable after IEC 204-2 / according to IEC 750 Tightening torque / of the screws in the bracket / maximum		300,000 S S
Mechanical operating cycles as operating time / typical Item designation • according to DIN EN 61346-2 • according to DIN 40719 extendable after IEC 204-2 / according to IEC 750 Tightening torque / of the screws in the bracket / maximum Ambient temperature	N-m	300,000 S S S

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

Shipping Approval









Certificate



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:

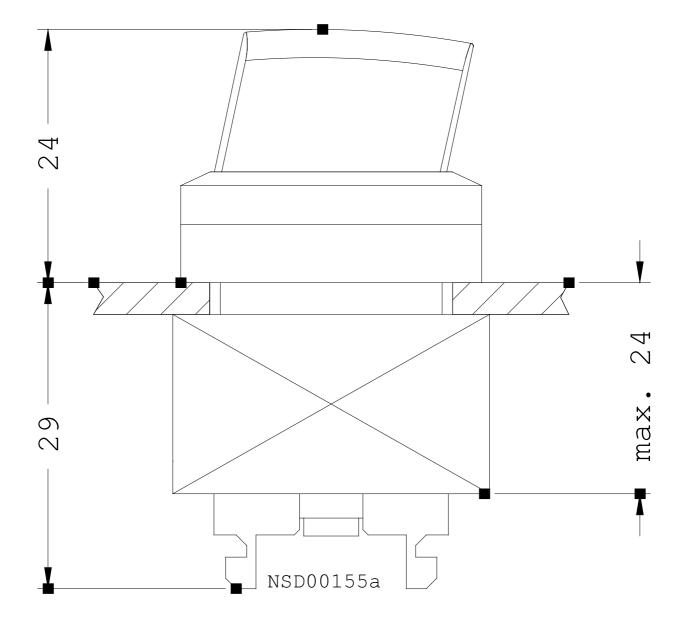
http://www.siemens.com/cax

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

http://support.automation.siemens.com/WW/view/en/3SB3001-2LA41/all

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

 $\underline{\text{http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3001-2LA41}}$



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