SIEMENS

Product data sheet 3SB3500-4ED01



22MM ROUND METAL ACTUATOR: RONIS LOCK WITH 2 KEYS MOMENTARY CONTACT 3 SWITCH POSITIONS I-O -II LOCK NUMBER SB 30, REMOVE O WITH HOLDER POSSIBLE SPECIAL LOCKS FOR RONIS KEYSWITCHES: SB31, 455, 421

Actuator / signaling device:			
Design of the product		Single device round	
Design of the operating mechanism		Key-operated switch	
External diameter / of the activation element	mm	28.5	
Type of unlocking device		without	
Color / of the activation element		Silver	
Material / of the activation element		metal	
Make of the lock		RONIS	
Number of switching positions		3	
Switch position for key distraction		0	
Actuating angle			
• clockwise	o	50	
anticlockwise	0	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			
• 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	
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	44	
Mounting depth	mm	29	

Certificates/approvals:

General Product Approval







Special Test Certificate

Test Certificates

Shipping Approval











other

Confirmation

other

Environmental Confirmations

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:

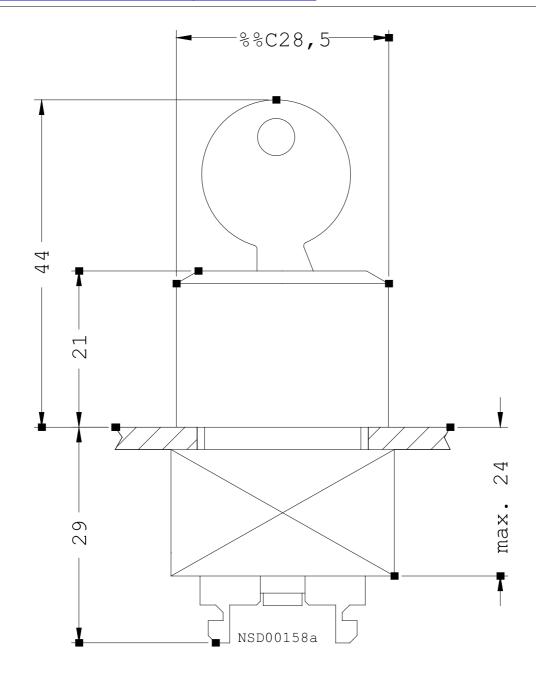
http://www.siemens.com/cax

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

http://support.automation.siemens.com/WW/view/en/3SB3500-4ED01/all

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3500-4ED01



last change: Jan 21, 2013