SIEMENS

Product data sheet 3SB3500-4BD01



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

Actuato/ 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		2		
Switch position for key distraction		0		
Actuating angle				
• clockwise	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 Declaration of Conformity 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

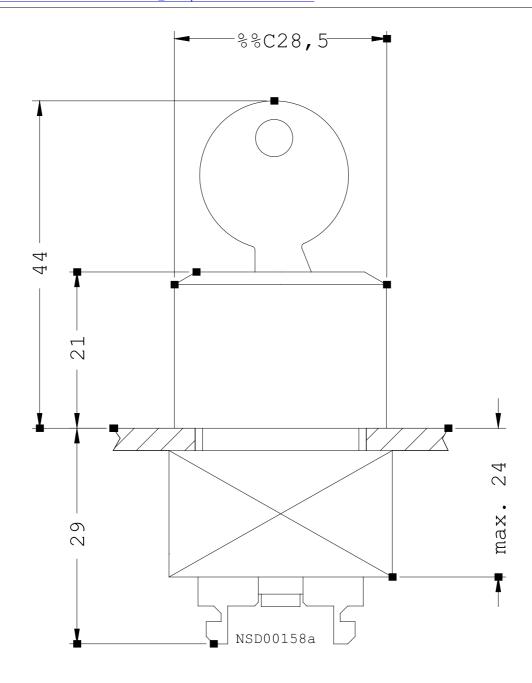
http://www.siemens.com/cax

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

http://support.automation.siemens.com/WW/view/en/3SB3500-4BD01/all

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3500-4BD01



last change: Apr 15, 2013