SIEMENS

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

Actuator:		
Design of the product		Single device round
Design of the operating mechanism		Key-operated switch
Manner of function / of the actuating element		Momentary contact (left), latching (right)
Type of unlocking device		key unlatching
Color / of the actuating element		Silver
Material / of the actuating element		metal
Lock make		RONIS
Number of switching positions		3
Switch position for key distraction		O+II
Actuating angle		
• clockwise	°	50
• anticlockwise	°	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

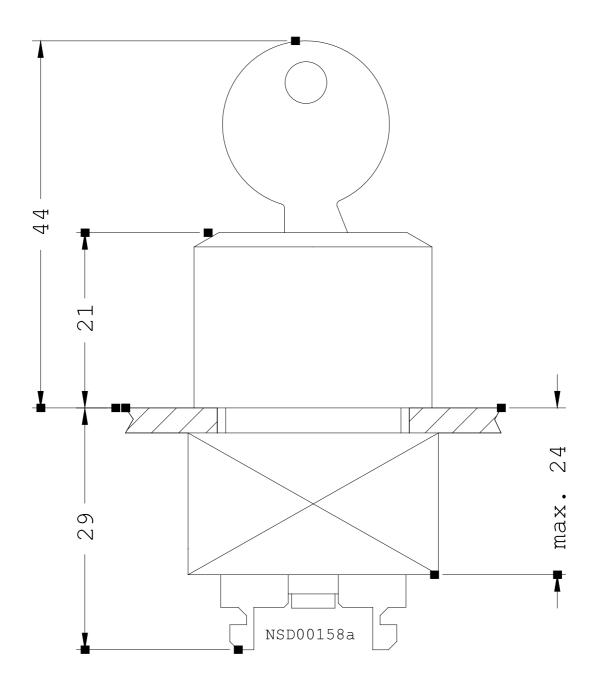| General technical data:		
Shock resistance		
• for devices without incandescent lamp / acc. to IEC 60068-2-27		<= 50g
Vibration resistance / acc. to IEC 60068-2-6		20 ... 200 Hz: 5g
Operating frequency / maximum	1/h	1,000
Mechanical service life (switching cycles) / typical		300,000
Reference code		

• acc. to DIN EN 61346-2		S
• acc. to DIN 40719 extended according to IEC 204-2 / acc. to IEC 750		S
Tightening torque / of the screws in the bracket / maximum	N·m	1
Ambient temperature		
• during operation	°C	-25 … +70
• during storage	°C	-40 … +80
Protection class IP		IP66
Climate class / during operation / acc. to EN 60721		3K6
Mounting type		front mounting
Shape / of the installation opening		round
Installation width	mm	28.5
Mounting diameter	mm	22
Mounting height	mm	44
Installation depth	mm	29

Certificates/ approvals:

General Product Approval			Declaration of Conformity	Test Certificates
CSA	EAC	UL	CE EG-Konf.	Special Test Certificate

Shipping Approval

ABS	DNV	LRS	PRS	RINA

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/3SB3000-4GD61/all

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3000-4GD61

44

21

29

max. 24

NSD00158a

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