# **SIEMENS**

Product data sheet 3SB3000-4FD21

22MM PLASTIC ROUND ACTUATOR: RONIS LOCK WITH 2 KEYS 3 SWITCH POSITIONS I-O-II ON THE LEFT MAINTAINED CONTACT,

ON THE RIGHT MOMENTARY CONTACT LOCK NUMBER SB 30.

REMOVE I 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
Functionality / of the actuator		Latching (left), momentary contact (right)
Type of unlocking device		key unlatching
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		1
Actuating angle		
• clockwise	0	50
anticlockwise	0	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

1151001				
Material / of the holder		Plastic		
General technical data:				
Resistance against shock				
<ul> <li>for devices without incandescent lamp / according to IEC 60068- 2-27</li> </ul>		<= 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		

Reference code		
according to DIN EN 61346-2		S
<ul> <li>according to DIN 40719 extended according to IEC 204-2 / according to IEC 750</li> </ul>		S
Tightening torque / of the screws in the bracket / maximum	N⋅m	1
Ambient temperature		
during operating	°C	-25 +70
during storage	°C	-40 <b>+</b> 80
Protection class IP		IP66
climatic class / during the operating phase / according to EN 60721		3K6
Mounting type		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** 









Special Test Certificate

### **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

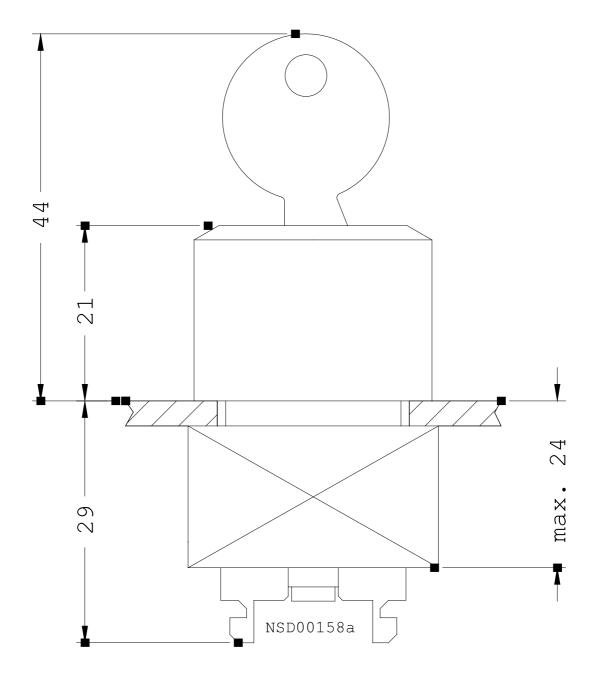
http://www.siemens.com/cax

 ${\bf Service \& Support \ (Manuals, \ Certificates, \ Characteristics, \ FAQs, ...)}$ 

 $\underline{\text{http://support.automation.siemens.com/WW/view/en/3SB3000-4FD21/all}}$ 

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

http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3SB3000-4FD21



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