

22MM PLASTIC ROUND ACTUATOR: RONIS KEY-OPER.SWITCH  
W.2 KEYS 2 SWITCH POSITIONS O-I MOMENTARY CONTACT  
TYPE LOCK NO SB 30, REMOVAL POS. O Z=WITHOUT HOLDER

Design of the product	Single device round
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### Enclosure:

Number of command points	1
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### Actuator:

Design of the operating mechanism	Key-operated switch
Manner of function of the actuating element	Momentary contact type
Product extension optional Light source	No
Color	
• of the actuating element	Silver
Material of the actuating element	metal
Outer diameter of the actuating element	28.5 mm
Type of unlocking device	key unlatching
Number of switching positions	2
Switch position for key distraction	O
Actuating angle	
• clockwise	50°
Lock make	RONIS

### Front ring:

Product component front ring	Yes
Design of the front ring	Standard
Material of the front ring	plastic
Color of the front ring	black

### General technical data:

Product function	
• EMERGENCY OFF function	No
• EMERGENCY STOP function	No
Protection class IP	IP66
Vibration resistance	
• acc. to IEC 60068-2-6	20 ... 200 Hz: 5g
Operating frequency maximum	1 000 1/h
Mechanical service life (switching cycles)	
• typical	300 000
Equipment marking	

- acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750
- acc. to DIN EN 61346-2
- acc. to DIN EN 81346-2

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#### Ambient conditions:

##### Ambient temperature

- during operation
- during storage

-25 ... +70 °C  
-40 ... +80 °C

Environmental category during operation acc. to IEC 60721

3K6

#### Installation/ mounting/ dimensions:

Mounting type

front mounting

Shape of the installation opening

round

Mounting diameter

22 mm

Mounting height

44 mm

Installation width

28.5 mm

Installation depth

29 mm

#### Certificates/approvals

General Product Approval

Declaration of  
Conformity

Test  
Certificates

Shipping  
Approval



[spezielle  
Prüfbescheinigunge](#)  
[n](#)



Shipping Approval

other



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[Bestätigungen](#)

other

[Umweltbestätigung](#)

#### Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SB3000-4BD01-Z B01>

**Cax online generator**

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB3000-4BD01-Z B01>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SB3000-4BD01-Z B01>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SB3000-4BD01-Z B01&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB3000-4BD01-Z B01&lang=en)

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