

RONIS KEY-OPERATED SWITCH, 22MM, ROUND, PLASTIC, LOCK NO. SB30, WITH 2 KEYS, 2 SWITCH POSITIONS O-I, LATCHING, ACTUATING ANGLE 90 DEG., 10:30H/13:30H, KEY REMOVAL POS. O, POSSIBLE SPECIAL LOCKS: SB31, 421, 455



Figure similar

product brand name	SIRIUS ACT
Product designation	Commanding and signaling devices
Design of the product	Key-operated switch
Actuator:	
Design of the operating mechanism	Key-operated switch
Manner of function of the actuating element	latching, 90° (10:30 h/13:30 h)
Product expansion optional Light source	No
Color	
• of the actuating element	Silver
Material of the actuating element	metal
Shape of the actuating element	Key
Outer diameter of the actuating element	29.5 mm
Number of switching positions	2
Switch position for key distraction	O
Actuating angle	
• clockwise	90°
Lock make	RONIS
Key number	SB30
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:

Protection class IP	IP66, IP67, IP69(IP69K)
• of the terminal	IP20
Degree of protection NEMA rating	NEMA 1, 2, 3, 3R, 4, 4X, 12
Shock resistance	
• acc. to IEC 60068-2-27	Sinusoidal half-wave 50 g / 11 ms
• for railway applications acc. to DIN EN 61373	Category 1, Class B
Vibration resistance	
• acc. to IEC 60068-2-6	10 ... 500 Hz: 5g
• for railway applications acc. to DIN EN 61373	Category 1, Class B
Operating frequency maximum	1 800 1/h
Mechanical service life (switching cycles)	
• typical	1 000 000
Equipment marking	
• acc. to DIN EN 61346-2	S
• acc. to DIN EN 81346-2	S

Ambient conditions:

Ambient temperature	
• during operation	-25 ... +70 °C
• during storage	-40 ... +80 °C

Installation/ mounting/ dimensions:

Height	29.5 mm
Width	29.5 mm
Shape of the installation opening	round
Mounting diameter	22.3 mm
Mounting height	49.4 mm
Installation width	29.5 mm
Installation depth	25.4 mm

Certificates/approvals

General Product Approval	For use in hazardous locations	Declaration of Conformity	other
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[Herstellererklärung](#)



[Bestätigungen](#)

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=3SU10004BF010AA0>

Cax online generator

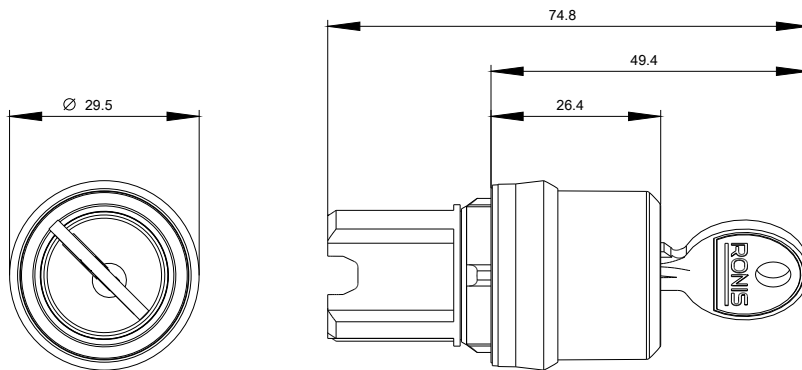
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU10004BF010AA0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SU10004BF010AA0>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU10004BF010AA0&lang=en



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