SIEMENS

Data sheet



RONIS key-operated switch, 22 mm, round, plastic with metal front ring, lock number SB30, with 2 keys, 3 switch positions I-O-II, latching, actuating angle 2x45°, 10:30h/12h/13:30h, key removal I, possible special locks: SB31, 421, 455, with laser labeling, upper case

product designation design of the product product type designation product time manufacturer's article number of included key Actuator principle of operation of the actuating element product extension optional light source color of the actuating element sliver material of the actuating element shape of the actuating element shape of the actuating element Any inscription, text in upper case number of switching positions switch position for key distraction actuating angle clock make anticlockwise anticlockwise A5° lock make RoNIS key number Front ring product component front ring design of the front ring material of the front ring Standard material of the front ring design of the front ring General technical data protection class IP of the terminal degree of protection NEMA rating shock resistance according to IEC 60068-2-6 of or railway applications according to EN 61373 opperating frequency maximum 1 800 176 1 0000000	product brand name	SIRIUS ACT
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actuating angle	number of switching positions	3
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key number Front ring product component front ring design of the front ring material of the front ring color of the front ring general technical data protection class IP of the terminal degree of protection NEMA rating shock resistance according to IEC 60068-2-27 for railway applications according to EN 61373 operating frequency maximum Yes Metal, matt Standard Metal, matt Standard Metal, matt Ple6, IP67, IP69(IP69K) IP20 IP66, IP67, IP69(IP69K) IP20 IP20 Category 1, 2, 3, 3R, 4, 4X, 12, 13 Shock resistance according to IEC 60068-2-6 for railway applications according to EN 61373 Category 1, Class B Operating frequency maximum 1 800 1/h	anticlockwise	45°
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protection class IP	material of the front ring	Metal, matt
protection class IP	color of the front ring	sand gray
● of the terminal degree of protection NEMA rating 1, 2, 3, 3R, 4, 4X, 12, 13 shock resistance ● according to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms ● for railway applications according to EN 61373 Category 1, Class B vibration resistance ● according to IEC 60068-2-6 10 500 Hz: 5g ● for railway applications according to EN 61373 Category 1, Class B operating frequency maximum 1 800 1/h	General technical data	
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vibration resistance	according to IEC 60068-2-27	sinusoidal half-wave 15g / 11 ms
 ◆ according to IEC 60068-2-6 ★ for railway applications according to EN 61373 ★ operating frequency maximum 10 500 Hz: 5g ★ Category 1, Class B ★ 1 800 1/h 	 for railway applications according to EN 61373 	Category 1, Class B
 ◆ for railway applications according to EN 61373 Category 1, Class B Operating frequency maximum 1 800 1/h 	vibration resistance	
operating frequency maximum 1 800 1/h	according to IEC 60068-2-6	10 500 Hz: 5g
The state of the s	 for railway applications according to EN 61373 	Category 1, Class B
mechanical service life (switching cycles) typical 1 000 000	operating frequency maximum	1 800 1/h
	mechanical service life (switching cycles) typical	1 000 000

reference code according to IEC 81346-2	\$
Substance Prohibitance (Date)	10/01/2014
Ambient conditions	
ambient temperature	
 during operation 	-25 +70 °C
during storage	-40 +80 °C
environmental category during operation according to IEC 60721	3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%)
Installation/ mounting/ dimensions	
height	29.5 mm
width	29.5 mm
shape of the installation opening	round
mounting diameter	22.3 mm
positive tolerance of installation diameter	0.4 mm
mounting height	49.4 mm
installation width	29.5 mm
installation depth	25.4 mm
Certificates/ approvals	
Further information	

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

https://www.siemens.com/ic10

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SU1030-4BL21-0AA0-Z Y11

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1030-4BL21-0AA0-Z Y11

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

https://support.industry.siemens.com/cs/ww/en/ps/3SU1030-4BL21-0AA0-Z Y11

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1030-4BL21-0AA0-Z Y11&lang=en

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