SIEMENS

Data sheet



RONIS key-operated switch, 22 mm, round, plastic, lock number SB30, with 2 keys, 3 switch positions I-O-II, latching, actuating angle 2x45°, 10:30h/12h/13:30h, Key removal I+II, possible special locks: SB31, 421, 455, with laser labeling, inscription or symbol Customer-specific selection with SIRIUS ACT configurator (CIN)

product type designation design of the product product type designation product extension optional light source color of the actuating element product extension optional light source principle of operation of the actuating element product extension optional light source principle of operation of the actuating element product extension optional light source principle of the actuating element product diameter of the actuating element product on figuration identification Number (CIN) prompting positions product on figuration identification Number (CIN) product on figurator/Configuration identification Number (CIN) product on figurator identification Number (CIN) production figurator identification Number (CIN) production figurator i	product brand name	SIRIUS ACT
product type designation Product line Plastic, black, 22 mm manufacturer's article number of included key Actuator principle of operation of the actuating element product extension optional light source No color of the actuating element metal shape of the actuating element shape of the actuating element metal shape of the actuating element Marrial of the fore key distraction Hell Marrial Marria	product designation	Key-operated switches
product line manufacturer's article number of included key Actuator principle of operation of the actuating element product extension optional light source of the actuating element material of the actuating element shape of the actuating element marking of the actuating element actuating element marking of the actuating element marking of the actuating element actuating element number of switching positions switch position for key distraction actuating angle e clockwise e anticlockwise front ring product component front ring design of the front ring design of the front ring color of the front ring design of the front ring color of the front ring design of the front ring color of the terminal degree of protection NEMA rating shock resistance e according to IEC 60068-2-6 e for railway applications according to EN 61373 Category 1, Class B Plastic, black, 22 mm asu1950-0FE80-0AA0 Actuator latching, 2x45° (10:30 h/12 h/13:30 h) latching, 2x45° (10:30 h/12 h/13:30 h) latching, 2x45° (10:30 h/12 h/13:30 h) No latching, 2x45° (10:30 h/12 h/13:30 h) No the actuating all atching, 2x45° (10:30 h/12 h/13:30 h) No the actuating all atching, 2x45° (10:30 h/12 h/13:30 h) Replace of protection number of the actuating element silver metal skey Any inscription, text or symbol, can only be ordered via SIRIUS ACT configuration lext or symbol, can only be ordered via SIRIUS ACT configurator/Configuration letentors or symbol, can only be ordered via SIRIUS ACT configurator/Configuration letentor or symbol, can only be ordered via SIRIUS ACT configurator/Configuration letentor or symbol, can only be ordered via SIRIUS ACT configurator/Configuration letentor or symbol, can only be ordered via SIRIUS ACT configuration letentor or symbol, can only be ordered via SIRIUS ACT configurator/Configuration letentor or symbol, can only be ordered via SIRIUS ACT configurator/Configuration letentor or symbol, can only be ordered	design of the product	Actuating/signaling element
manufacturer's article number of included key Actuator principle of operation of the actuating element product extension optional light source color	product type designation	3SU1
Actuator principle of operation of the actuating element product extension optional light source color	product line	Plastic, black, 22 mm
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 marking of the actuating element Any inscription, text or symbol, can only be ordered via SIRIUS ACT configurator/Configuration Identification Number (CIN) switch position for key distraction actuating angle • clockwise • anticlockwise • anticlockwise Iock make RONIS key number Front ring product component front ring design of the front ring sland material of the front ring color of the front ring plastic black protection class IP • of the terminal degree of protection NEMA rating shock resistance • according to IEC 60068-2-6 • for railway applications according to EN 61373 Category 1, Class B Vibration resistance • according to IEC 60068-2-6 • for railway applications according to EN 61373 Category 1, Class B	manufacturer's article number of included key	3SU1950-0FB80-0AA0
product extension optional light source color	Actuator	
color • of the actuating element material of the actuating element shape of the actuating element shape of the actuating element marking of the actuating element marking of the actuating element marking of the actuating element marking of the actuating element marking of the actuating element number of switching positions switch position for key distraction it il actuating angle elockwise folockwise enticlockwise folock make key number product component front ring product component front ring gates of the front ring material actuating alback General technical data protection class IP of the terminal degree of protection NEMA rating shock resistance eacording to IEC 60068-2-27 of or railway applications according to EN 61373 Category 1, Class B iliver metal silver metal selve solver or symbol, can only be ordered via SIRIUS ACT configuration, text or symbol, can only be ordered via SIRIUS ACT configuration, text or symbol, can only be ordered via SIRIUS ACT configuration, text or symbol, can only be ordered via SIRIUS ACT configuration, text or symbol, can only be ordered via SIRIUS ACT configuration, text or symbol, can only be ordered via SIRIUS ACT configuration, lext or symbol, can only be ordered via SIRIUS ACT configuration, lext or symbol, can only be ordered via SIRIUS ACT configuration, lext or symbol, can only be ordered via SIRIUS ACT configuration, lext or symbol, can only be ordered via SIRIUS ACT configuration, lext or symbol, can only be ordered via SIRIUS ACT configuration, lext or symbol, can only be ordered via SIRIUS ACT configuration, lext or symbol, can only be ordered via SIRIUS ACT configuration, lext or symbol, can only be ordered via SIRIUS ACT configuration, lext or symbol, can only be ordered via SIRIUS ACT configuration, lext or symbol, can only be ordered via SIRIUS APY in configuration leterification Number configuration (CIN) 1+II 25° 45° 45° 45° 45° 45° 45° 45°	principle of operation of the actuating element	latching, 2x45° (10:30 h/12 h/13:30 h)
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outer diameter of the actuating element marking of the actuating element number of switching positions switch position for key distraction actuating angle clockwise anticlockwise anticlockwise front ring product component front ring design of the front ring color of the front ring color of the front ring 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 vibration resistance according to IEC 60068-2-6 for railway applications according to EN 61373 value (ClN) Any inscription, text or symbol, can only be ordered via SIRIUS ACT configurator/Configuration lext or symbol, can only be ordered via SIRIUS ACT configurator/Configuration lext or symbol, can only be ordered via SIRIUS ACT configurator/Configuration lext or symbol, can only be ordered via SIRIUS ACT configurator/Configuration lext or symbol, can only be ordered via SIRIUS ACT configurator/Configuration lext or symbol, can only be ordered via SIRIUS ACT configurator/Configuration lext or symbol, can only be ordered via SIRIUS ACT configurator/Configuration lext or symbol, can only be ordered via SIRIUS ACT configurator/Configuration lext or symbol, can only be ordered via SIRIUS ACT configurator/Configuration lexting Number (CIN) ###################################	material of the actuating element	metal
marking of the actuating element number of switching positions switch position for key distraction actuating angle clockwise anticlockwise anticlockwise front ring product component front ring design of the front ring material of the front ring color of the front ring 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 Category 1, Class B Any inscription, text or symbol, can only be ordered via SIRIUS ACT configurator/Configuration letent or symbol, can only be ordered via SIRIUS ACT configurator/Configuration letentification Number (CIN) 1+II 45° 45° 45° Aps NoNIS 45° Aps NoNIS Standard product component front ring plastic plastic plastic plastic plastic plack General technical data protection class IP of the terminal IP20 degree of protection NEMA rating sinusoidal half-wave 15g / 11 ms Category 1, Class B	shape of the actuating element	Key
configurator/Configuration Identification Number (CIN) number of switching positions switch position for key distraction actuating angle • clockwise • anticlockwise Iock make key number Front ring product component front ring design of the front ring color of the front ring color of the front ring protection class IP • of the terminal degree of protection NEMA rating shock resistance • according to IEC 60068-2-7 • for railway applications according to EN 61373 vibration resistance • according to IEC 60068-2-6 • for railway applications according to EN 61373 color of Hz: 5g Category 1, Class B	outer diameter of the actuating element	29.5 mm
switch position for key distraction actuating angle	marking of the actuating element	
actuating angle	number of switching positions	3
clockwise anticlockwise A5° anticlockwise RONIS key number SB30 Front ring product component front ring design of the front ring material of the front ring color of the front ring protection class IP of the terminal degree of protection NEMA rating shock resistance according to IEC 60068-2-27 of or railway applications according to EN 61373 Category 1, Class B indicate RONIS RONIS RONIS RONIS RONIS RONIS SB30 Pes Standard plastic plastic plastic plastic plastic plack Ple6, IP67, IP69(IP69K)	switch position for key distraction	I+II
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lock make key number SB30 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 lP20 degree of protection NEMA rating shock resistance o according to IEC 60068-2-27 of trailway applications according to EN 61373 vibration resistance o according to IEC 60068-2-6 o for railway applications according to EN 61373 Category 1, Class B	• clockwise	45°
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 of or railway applications according to EN 61373 vibration resistance • according to IEC 60068-2-6 of or railway applications according to EN 61373 Category 1, Class B vibration resistance • according to IEC 60068-2-6 of or railway applications according to EN 61373 Category 1, Class B	anticlockwise	45°
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product component front ring design of the front ring material of the front ring plastic color of the front ring black General technical data protection class IP of the terminal degree of protection NEMA rating shock resistance according to IEC 60068-2-27 of or railway applications according to EN 61373 vibration resistance according to IEC 60068-2-6 of or railway applications according to EN 61373 Category 1, Class B Category 1, Class B Category 1, Class B	key number	SB30
design of the front ring material of the front ring plastic color of the front ring black General technical data protection class IP of the terminal lP20 degree of protection NEMA rating shock resistance of according to IEC 60068-2-27 of or railway applications according to EN 61373 vibration resistance of according to IEC 60068-2-6 of or railway applications according to EN 61373 Category 1, Class B vibration resistance of according to IEC 60068-2-6 of or railway applications according to EN 61373 Category 1, Class B	Front ring	
material of the front ring color of the front ring black General technical data protection class IP of the terminal degree of protection NEMA rating shock resistance of according to IEC 60068-2-27 of or railway applications according to EN 61373 vibration resistance of according to IEC 60068-2-6 of or railway applications according to EN 61373 category 1, Class B vibration resistance of according to IEC 60068-2-6 of or railway applications according to EN 61373 category 1, Class B category 1, Class B category 1, Class B	product component front ring	Yes
color of the front ring General technical data protection class IP of the terminal degree of protection NEMA rating shock resistance of according to IEC 60068-2-27 of tor railway applications according to EN 61373 vibration resistance of according to IEC 60068-2-6 of or railway applications according to EN 61373 Category 1, Class B vibration resistance of according to IEC 60068-2-6 of or railway applications according to EN 61373 Category 1, Class B Category 1, Class B	design of the front ring	Standard
protection class IP of the terminal lP20 degree of protection NEMA rating shock resistance of according to IEC 60068-2-27 of to railway applications according to EN 61373 vibration resistance of according to IEC 60068-2-6 of railway applications according to EN 61373 Category 1, Class B vibration resistance of according to IEC 60068-2-6 of railway applications according to EN 61373 Category 1, Class B	material of the front ring	plastic
protection class IP of the terminal lP20 degree of protection NEMA rating shock resistance of according to IEC 60068-2-27 of tor railway applications according to EN 61373 vibration resistance of according to IEC 60068-2-6 of railway applications according to EN 61373 category 1, Class B vibration resistance of according to IEC 60068-2-6 of railway applications according to EN 61373 Category 1, Class B Category 1, Class B	color of the front ring	black
● 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	General technical data	
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	protection class IP	IP66, IP67, IP69(IP69K)
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	of the terminal	IP20
 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 	degree of protection NEMA rating	1, 2, 3, 3R, 4, 4X, 12, 13
● for railway applications according to EN 61373 Category 1, Class B Vibration resistance ● according to IEC 60068-2-6 ● for railway applications according to EN 61373 Category 1, Class B Category 1, Class B	shock resistance	
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 Category 1, Class B 	 for railway applications according to EN 61373 	Category 1, Class B
• for railway applications according to EN 61373 Category 1, Class B	vibration resistance	
	 according to IEC 60068-2-6 	10 500 Hz: 5g
operating frequency maximum 1 800 1/h	 for railway applications according to EN 61373 	Category 1, Class B
	operating frequency maximum	1 800 1/h

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=3SU1000-4BL41-0AA0-Z Y19

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1000-4BL41-0AA0-Z Y19

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

https://support.industry.siemens.com/cs/ww/en/ps/3SU1000-4BL41-0AA0-Z Y19

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax de.aspx?mlfb=3SU1000-4BL41-0AA0-Z Y19&lang=en

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