SIEMENS

Data sheet

3SU1130-4BF11-3BA0-Z Y19



RONIS key-operated switch, 22 mm, round, plastic with metal front ring, lock number SB30, with 2 keys, 2 switch positions O-I, latching, actuating angle 90°, 10:30h/13:30h, key removal O+I, with holder, 1 NO, spring-type terminal, possible special locks: SB31, 421, 455, with laser labeling, inscription or symbol Customer-specific selection with SIRIUS ACT configurator (CIN)

SIRIUS ACT		
Key-operated switches		
Complete unit		
3SU1		
Plastic with metal front ring, matt, 22 mm		
<u>3SU1950-0FB80-0AA0</u>		
<u>3SU1400-1AA10-3BA0</u>		
<u>3SU1400-1AA10-3BA0</u>		
<u>3SU1550-0AA10-0AA0</u>		
<u>3SU1030-4BF11-0AA0</u>		
Enclosure		
round		
1		
latching, 90° (10:30 h/13:30 h)		
No		
silver		
metal		
Key		
29.5 mm		
Any inscription, text or symbol, can only be ordered via SIRIUS ACT configurator/Configuration Identification Number (CIN)		
1		
2		
O+I		
90°		
RONIS		
SB30		
Yes		
Yes Standard		
Standard		
Standard Metal, matt		
Standard Metal, matt		
Standard Metal, matt sand gray		

product component light source No insulation voltage rated value 500 V degree of pollution 3 type of voltage of the operating voltage AC/DC surge voltage resistance rated value 6 kV protection class IP IP66, IP67, IP69(IP69K) • of the terminal IP20 degree of protection NEMA rating 1, 2, 3, 3R, 4, 4X, 12, 13 shock resistance insusoidal half-wave 15g / 11 ms • 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 0 • according to IEC 60068-2-6 10 • for railway applications according to EN 61373 Category 1, Class B operating frequency maximum 1800 1/h mechanical service life (switching cycles) typical 300 000 electrical endurance (switching cycles) typical 300 000 electrical endurance (switching cycles) typical 10 A continuous current of the Quick DIAZED fuse link 10 A continuous current of the DIAZED fuse link gG 10 A continuous current of the DIAZED fuse	
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million (5 V, 1 mA)	10
	er 10
design of the contact of auxiliary contacts Silver alloy	
number of NC contacts for auxiliary contacts 0	
number of NO contacts for auxiliary contacts 1	
Connections/ Terminals	
type of electrical connection	
of modules and accessories Spring-type terminal	
type of connectable conductor cross-sections	
solid without core end processing 2x (0.25 1.5 mm ²)	
• finely stranded with core end processing 2x (0.25 0.75 mm ²)	
• finely stranded without core end processing 2x (0.25 1.5 mm ²)	
• at AWG cables 2x (24 16)	
tightening torque of the screws in the bracket 1 1.2 N·m	
Ambient conditions	
ambient temperature	
• during operation -25 +70 °C	
• during storage -40 +80 °C	
environmental category during operation according to IEC 3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%,	0
60721 condensation in operation permitted for all devices behind front pa	
Installation/ mounting/ dimensions	
fastening method	
of modules and accessories Front plate mounting	
height 40 mm	
width 30 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	49.7 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=3SU1130-4BF11-3BA0-Z Y19		
Cax online generator <u>http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1130-4BF11-3BA0-Z Y19</u> Service&Support (Manuals, Certificates, Characteristics, FAQs,)		
https://support.industry.siemens.com/cs/ww/en/ps/3SU1130-4BF11-3BA0-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=3SU1130-4BF11-3BA0-Z Y19⟨=en		

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