3SU1100-4BF11-1FA0-Z Y11

Data sheet



RONIS key-operated switch, 22 mm, round, plastic, lock number SB30, with 2 keys, 2 switch positions O-I, latching, 10:30h/13:30h, key removal O+I, with holder, 1 NO+1 NC, screw terminal, possible special locks: SB31, 421, 455, with laser labeling, upper case

product brand name	SIRIUS ACT
product designation	Key-operated switches
design of the product	Complete unit
product type designation	3SU1
product line	Plastic, black, 22 mm
manufacturer's article number	
 of included key 	3SU1950-0FB80-0AA0
 of supplied contact module 	3SU1400-1AA10-1FA0
 of supplied contact module at position 1 	3SU1400-1AA10-1FA0
 of the supplied holder 	3SU1550-0AA10-0AA0
 of the supplied actuator 	3SU1000-4BF11-0AA0
Enclosure	
shape of the enclosure front	round
number of command points	1
Actuator	
principle of operation of the actuating element	latching, 90° (10:30 h/13:30 h)
product extension 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
marking of the actuating element	Any inscription, text in upper case
number of contact modules	1
number of switching positions	2
switch position for key distraction	O+I
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
Holder	
material of the holder	Plastic
General technical data	
product function positive opening	Yes
product component light source	No

degree of pollution 3	inculation voltage rated value	500 V
Speed voltage esistance rated value 9 kV 1966, IP67, IP68(IP68K) 1966, IP67, IP68,	insulation voltage rated value	
Surge voltage resistance rated value 6 kV 1900, clamping screw lightened 1900, clamping scr		
PROB. PROF. PROB PROF. PROB PROF.		
a corording to IEC 60068-2-7		
degree of protection NEMA rating 1, 2, 3, 3R, 4, 4X, 12, 13		
shock resistance • according to IEC 60089-2-27 • for railway applications according to EN 61373 vibration resistance • according to IEC 60089-2-6 • for railway applications according to EN 61373 1 0500 Hz: 5g Category 1, Class B		
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	according to IEC 60068-2-27	sinusoidal half-wave 15g / 11 ms
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operating frequency maximum 1 800 1/h	according to IEC 60068-2-6	10 500 Hz: 5g
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type of electrical connection	-	
type of electrical connection	-	1
of modules and accessories type of connectable conductor cross-sections	Connections/ Terminals	
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ambient temperature	tightening torque for auxiliary contacts with screw-type	0.8 0.9 N·m
ambient temperature	Ambient conditions	
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height40 mmwidth30 mmshape of the installation openinground	_	5
width 30 mm shape of the installation opening round		
shape of the installation opening round		
mounting diameter 22.3 mm		
	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	71.7 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=3SU1100-4BF11-1FA0-Z Y11

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1100-4BF11-1FA0-Z Y11

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3SU1100-4BF11-1FA0-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=3SU1100-4BF11-1FA0-Z Y11&lang=en

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