SIEMENS

Data sheet

3SU1100-4BF11-1FA0-Z Y19



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, inscription or symbol Customer-specific selection with SIRIUS ACT configurator (CIN)

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 	<u>3SU1950-0FB80-0AA0</u>
 of supplied contact module 	<u>3SU1400-1AA10-1FA0</u>
 of supplied contact module at position 1 	<u>3SU1400-1AA10-1FA0</u>
 of the supplied holder 	<u>3SU1550-0AA10-0AA0</u>
 of the supplied actuator 	<u>3SU1000-4BF11-0AA0</u>
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	Кеу
outer diameter of the actuating element	29.5 mm
marking of the actuating element	Any inscription, text or symbol, can only be ordered via SIRIUS ACT configurator/Configuration Identification Number (CIN)
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

Insulation Voltage rated value 500 V Oper of voltage of the operating voltage ACDCC using voltage rated value 54V Production class IP IP60, IP67, IP60 (IP60) • of the enrimal 120, a langing scew lightened • of the enrimal 120, a langing scew lightened • else or production NBMA rating 1, 2, 3, 38, 4, 4X, 13, 13 • hork resistance - • or rating vagolization ascording to EN 61373 Catagory 1, Class B • or rating vagolization ascording to EN 61373 Catagory 1, Class B • or enabley application ascording to EN 61373 Catagory 1, Class B • or enabley application ascording to EN 61373 Catagory 1, Class B • operating frequency maximum 1500 1h • according to EC 6008-24 S • according to EC 6108-24 S • actording to EC 6108-24 S • actording to EC 6108-24 S <th></th> <th></th>		
Jype of values of the operating values ACOC surge values resistance rated value B 4X IP66, IP67, IP60(F00K) IP66, IP67, IP60(F00K) • of the bernhall IP62, IP67, IP60(F00K) • of the bernhall IP62, IP67, IP60(F00K) • of the bernhall IP62, IP67, IP60(F00K) • or ralway supplication according to EN 01373 citation resistance • occording to IEC 6068-2-27 situatodal half-wave 15g/ 11 rm • or ralway supplication according to EN 01373 Citation 7, ICase B • or ralway supplication according to EN 01373 Citation 7, ICase B • or ralway supplication according to EN 01373 Citation 7, ICase B • or ralway supplication according to EN 01373 Citation 7, ICase B • or ralway supplication according to EN 01373 Citation 7, ICase B • or ralway supplication according to EN 01374 Citation 7, ICase B occontinuous current of the Cataecording to EN 01374 1000 r00 hermal current of the Cataecording to EN 01374 100, ICase B ocontinuous current of the Cataecording to EN 01374 100, ICase B ocontinuous current of the Cataecording to EN 01374 100, ICase B ocontinuous current of the Cataec	insulation voltage rated value	500 V
surger voltage resistance rated value 6 kV protection class IP PR0. IPCP, PR0 (F06(x)) e (the tominal 1, 2, 3, 8, 4, 4, X, 1, 3 degree of protection NEMA rating 1, 2, 3, 8, 4, 4, X, 1, 3 shock resistance anuscidal half-wave 16g / 11 ms e coroling to IEC 0008-2.27 anuscidal half-wave 16g / 11 ms i or railway applications according to IN 19173 Categoory 1, Class B operating request maximum 1800 thi reference of portection (IEC 0008-2.46 10 500 Hz: 5g e for railway applications according to IN 19173 Categoory 1, Class B operating request coperating request physical 1000 000 thermal current 10A rafounce code according to IEC 0184-2 8 confinuous current of the Class IB with 100 A confinuous current of the Class IB with 200 A confinuous current of the Class IB with 200 A 5 500 V e at 0 V is rafed value 5 500 V e at 0 V is rafed value 5 500 V e at 0 V is rafed value 5 500 V e at 0 V is rafed value 5 500 V e at 0 V is rafed value 5 500 V		
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• of the terminal IP20, changing some tiptheried degree of protection NEMA rating 1, 2, 3, 38, 4, 4X, 12, 13 • occording to EC 6068-2.27 sinusoidal net/wave 15g / 11 ms • or railway applications according to EN 61373 Category 1, Class B • or railway applications according to EN 61373 Category 1, Class B • or railway applications according to EN 61373 Category 1, Class B • or railway applications according to EN 61373 Category 1, Class B • or railway applications according to EN 61373 Category 1, Class B • or railway applications according to EN 61373 Category 1, Class B • or railway applications according to EN 61373 Category 1, Class B • or railway applications according to EN 61374 1000 000 • descrited in the contract of the 2D EN 61374 100 A • or railway applications according to EN 61374-22 S • continuous current of the 2D ADZ ED tase link Q 100 A • descrited in value S 500 V • etit AC S 500 V • etit AC Souther Add Value • etit AC Souther Add Value • etit AC S 500 V • etit AC		6 kV
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shock resistance succidal half wave 159 / 11 ms • corording to EE 6068-2.67 category 1, Class B • in carbony applications according to EN 61373 Category 1, Class B • or rahway applications according to EN 61373 Category 1, Class B • or rahway applications according to EN 61373 Category 1, Class B • or rahway applications according to EN 61373 Category 1, Class B • or rahway applications according to EN 61373 Category 1, Class B • or rahway applications according to EN 61373 Category 1, Class B • or rahway applications according to EN 61373 Category 1, Class B • or rahway applications according to EN 61374 Category 1, Class B • or rahway applications according to EN 6134-2 S • continuous current of the QLASD 104-2 S • continuous current of the QLASD 1042ED fuse link gO 10 A Substance Prohibitance (Date) 1001/2014 operating requires of the QLASD 5		IP20, clamping screw tightened
• eccording to IEC 6098-2.47 Category 1, Class B • eccording to IEC 6098-2.4 Category 1, Class B • eccording to IEC 6098-2.4 Io500 H2: 5g • for railway applications according to EN 61373 Category 1, Class B mechanical arcs applications according to EN 61373 Category 1, Class B mechanical arcs applications according to EN 61373 Category 1, Class B mechanical arcs (persting cycles) typical 10000 000 decitical endurance (operating cycles) typical 10000 000 edecitical endurance (operating cycles) typical 10000 000 edecitical endurance (operating cycles) typical 10000 000 endurous current of the DAZED fuse link gG 100.1/2014 operating voltage 5	degree of protection NEMA rating	1, 2, 3, 3R, 4, 4X, 12, 13
• for rainway applications according to EN 61973 Category 1. Class B • vibration resistance - • according to EC 6006-2.4 - • for rainway applications according to EN 61973 Category 1. Class B • ecroraling to EC 6006-2.4 - • ecroraling to EC 6006-2.4 - • ecroraling to EC 6006-2.4 1000 000 • ecroraling to EC 6006-2.4 - • ecroraling to EC 600740 - • ecroraling to Ecroraling to EC 600740 -<	shock resistance	
vibration resistance i	 according to IEC 60068-2-27 	sinusoidal half-wave 15g / 11 ms
• according to IEG 6008-2-610 500 Hz: 5g Category 1, Class B• for railway applications according to EN 61373Category 1, Class B• persiting frequery maximu1 800 1/h• mechanical service life (operating cycles) typical1 000 000• forence code according to IEG 8136-2S• continuous current of the QLARDE fuse link10 A, for a short-circuit current smaller than 400 A• continuous current of the QLARDE fuse link10 A• continuous current of the QLARDE fuse link10 A• cated value5 500 V• raid value5 500 V• at 60 Hz rated value5 500 V• at 70 Hz value5	 for railway applications according to EN 61373 	Category 1, Class B
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rated value i at AC		
• at AC		5 500 V
		5 500 V
• at DC rated value 5 500 V Power Electronics One maloperation per 100 million (17 V, 5 mA), one maloperation per 10 million (5 V, 1 mA) Auxiliary circuit design of the contact of auxiliary contacts Silver alloy number of NC contacts for auxiliary contacts 1 Interpretation (5 V, 1 mA) Ype of electrical connection 0 Screw-type terminal type of electrical connection • of modules and accessories Screw-type terminal type of connectable conductor cross-sections × (0.5 0.75 mm ²) Screw-type terminal • solid with core end processing 2x (0.5 0.75 mm ²) Screw-type terminal type of connectable conductor cross-sections - x (0.5 0.75 mm ²) Screw-type terminal tightening torque of the screws in the bracket 1 1.5 mm ²) Screw-type terminal Screw-type terminal tightening torque of the screws in the bracket 1 1.2 Nm Screw-type terminals Screw-type terminal Ambient temperature - 40 480 °C - 40 480 °C - 40 480 °C - 50 470 °C - 40 480 °C		
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• of modules and accessories Screw-type terminal type of connectable conductor cross-sections - • solid with core end processing 2x (0.5 0.75 mm²) • solid with core end processing 2x (1.0 1.5 mm²) • finely stranded with core end processing 2x (0.5 0.75 mm²) • finely stranded with core end processing 2x (1.0 1.5 mm²) • finely stranded with core end processing 2x (1.0 1.5 mm²) • finely stranded without core end processing 2x (1.0 1.5 mm²) • for AWG cables 2x (1.0 1.5 mm²) • for AWG cables 2x (1.0 1.5 mm²) • for AWG cables 2x (1.0 1.5 mm²) • during torque of the screws in the bracket 1 1.2 N·m tightening torque of the screws in the bracket 1 1.2 N·m • during operation -25 +70 °C • 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%, no condensation in operation permitted for all devices behind front panel) Installation/ mounting/ dimensions Front plate mounting festening method 40 mm • of mo	number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts	
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• for AWG cables 2x (18 14) tightening torque of the screws in the bracket 1 1.2 N·m tightening torque for auxiliary contacts with screw-type terminals 0.8 0.9 N·m Ambient conditions 0.8 0.9 N·m ambient temperature -25 +70 °C • 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%, no condensation in operation permitted for all devices behind front panel) Installation/ mounting/ dimensions Front plate mounting fastening method • of modules and accessories • for the installation opening round mounting diameter 22.3 mm positive tolerance of installation diameter 0.4 mm	number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection • of modules and accessories type of connectable conductor cross-sections • solid with core end processing • solid without core end processing	1 Screw-type terminal 2x (0.5 0.75 mm ²) 2x (1.0 1.5 mm ²)
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ambient temperature -25 +70 °C • 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%, no condensation in operation permitted for all devices behind front panel) Installation/ mounting/ dimensions	number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection • of modules and accessories type of connectable conductor cross-sections • solid with core end processing • solid without core end processing • finely stranded with core end processing • finely stranded without core end processing • for AWG cables tightening torque of the screws in the bracket	1 Screw-type terminal 2x (0.5 0.75 mm ²) 2x (1.0 1.5 mm ²) 2x (0.5 1.5 mm ²) 2x (1,0 1,5 mm ²) 2x (18 14) 1 1.2 N·m
• during operation-25 +70 °C• during storage-40 +80 °Cenvironmental category during operation according to IEC 607213M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)Installation/ mounting/ dimensionsFront plate mountingfastening methodFront plate mounting• of modules and accessoriesFront plate mountingheight40 mmwidth30 mmshape of the installation openingroundmounting diameter22.3 mmpositive tolerance of installation diameter0.4 mm	number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection • of modules and accessories type of connectable conductor cross-sections • solid with core end processing • solid without core end processing • finely stranded with core end processing • finely stranded without core end processing • for AWG cables tightening torque of the screws in the bracket tightening torque for auxiliary contacts with screw-type terminals	1 Screw-type terminal 2x (0.5 0.75 mm ²) 2x (1.0 1.5 mm ²) 2x (0.5 1.5 mm ²) 2x (1,0 1,5 mm ²) 2x (18 14) 1 1.2 N·m
• 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%, no condensation in operation permitted for all devices behind front panel) Installation/mounting/ dimensions Installation/mounting/ dimensions fastening method Front plate mounting • 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	number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection of modules and accessories type of connectable conductor cross-sections solid with core end processing solid without core end processing finely stranded with core end processing finely stranded without core end processing of rAWG cables tightening torque of the screws in the bracket tightening torque for auxiliary contacts with screw-type terminals Ambient conditions	1 Screw-type terminal 2x (0.5 0.75 mm²) 2x (1.0 1.5 mm²) 2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m
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60721 condensation in operation permitted for all devices behind front panel) Installation/ mounting/ dimensions Front plate mounting fastening method • of modules and accessories • 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	number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection of modules and accessories type of connectable conductor cross-sections solid with core end processing solid without core end processing finely stranded with core end processing for AWG cables tightening torque of the screws in the bracket tightening torque for auxiliary contacts with screw-type terminals Ambient conditions ambient temperature of during operation	1 Screw-type terminal 2x (0.5 0.75 mm ²) 2x (1.0 1.5 mm ²) 2x (0.5 1.5 mm ²) 2x (1,0 1,5 mm ²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m
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	number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection of modules and accessories type of connectable conductor cross-sections solid with core end processing solid without core end processing finely stranded with core end processing for AWG cables tightening torque of the screws in the bracket tightening torque for auxiliary contacts with screw-type terminals Ambient conditions ambient temperature of during operation of during storage	1 Screw-type terminal 2x (0.5 0.75 mm ²) 2x (1.0 1.5 mm ²) 2x (0.5 1.5 mm ²) 2x (1,0 1,5 mm ²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m -25 +70 °C -40 +80 °C
fastening method Front plate mounting • 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	number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/Terminals type of electrical connection of modules and accessories type of connectable conductor cross-sections solid with core end processing solid without core end processing finely stranded with core end processing for AWG cables tightening torque of the screws in the bracket tightening torque for auxiliary contacts with screw-type terminals Ambient conditions ambient temperature of during operation of uring storage environmental category during operation according to IEC	1 Screw-type terminal 2x (0.5 0.75 mm ²) 2x (1.0 1.5 mm ²) 2x (0.5 1.5 mm ²) 2x (1,0 1,5 mm ²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m -25 +70 °C -40 +80 °C 3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%, no
• of modules and accessoriesFront plate mountingheight40 mmwidth30 mmshape of the installation openingroundmounting diameter22.3 mmpositive tolerance of installation diameter0.4 mm	number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection of modules and accessories type of connectable conductor cross-sections solid with core end processing solid without core end processing finely stranded with core end processing finely stranded without core end processing for AWG cables tightening torque of the screws in the bracket tightening torque for auxiliary contacts with screw-type terminals Ambient conditions ambient temperature during operation during storage environmental category during operation according to IEC 60721 	1 Screw-type terminal 2x (0.5 0.75 mm²) 2x (1.0 1.5 mm²) 2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m -25 +70 °C -40 +80 °C 3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%, no
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	number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection of modules and accessories type of connectable conductor cross-sections solid with core end processing solid without core end processing finely stranded with core end processing finely stranded without core end processing for AWG cables tightening torque of the screws in the bracket tightening torque for auxiliary contacts with screw-type terminals Ambient conditions ambient temperature during operation during storage environmental category during operation according to IEC 60721 Installation/ mounting/ dimensions	1 Screw-type terminal 2x (0.5 0.75 mm²) 2x (1.0 1.5 mm²) 2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m -25 +70 °C -40 +80 °C 3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%, no
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shape of the installation opening round mounting diameter 22.3 mm positive tolerance of installation diameter 0.4 mm	number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/Terminals type of electrical connection of modules and accessories type of connectable conductor cross-sections solid with core end processing solid without core end processing finely stranded with core end processing finely stranded without core end processing for AWG cables tightening torque of the screws in the bracket tightening torque for auxiliary contacts with screw-type terminals Ambient conditions ambient temperature of during operation of during storage environmental category during operation according to IEC 60721 Installation/mounting/dimensions fastening method of modules and accessories	1 Screw-type terminal 2x (0.5 0.75 mm²) 2x (1.0 1.5 mm²) 2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m
mounting diameter 22.3 mm positive tolerance of installation diameter 0.4 mm	number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection of modules and accessories type of connectable conductor cross-sections solid with core end processing solid without core end processing finely stranded with core end processing finely stranded without core end processing for AWG cables tightening torque of the screws in the bracket tightening torque for auxiliary contacts with screw-type terminals Ambient conditions ambient temperature of during operation of during storage environmental category during operation according to IEC 60721 Installation/ mounting/ dimensions fastening method of modules and accessories	1 Screw-type terminal 2x (0.5 0.75 mm²) 2x (1.0 1.5 mm²) 2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (1.0 1,5 mm²) 2x (18 14) 1 12 N·m 0.8 0.9 N·m -25 +70 °C -40 +80 °C 3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel) Front plate mounting 40 mm
positive tolerance of installation diameter 0.4 mm	number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection of modules and accessories type of connectable conductor cross-sections solid with core end processing solid without core end processing finely stranded with core end processing finely stranded without core end processing for AWG cables tightening torque of the screws in the bracket tightening torque for auxiliary contacts with screw-type terminals Ambient conditions ambient temperature of during storage environmental category during operation according to IEC 60721 Installation/ mounting/ dimensions fastening method of modules and accessories	1 Screw-type terminal 2x (0.5 0.75 mm²) 2x (1.0 1.5 mm²) 2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 12 N·m 0.8 0.9 N·m -25 +70 °C -40 +80 °C 3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel) Front plate mounting 40 mm 30 mm
	number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection of modules and accessories type of connectable conductor cross-sections solid with core end processing solid without core end processing finely stranded with core end processing finely stranded without core end processing for AWG cables tightening torque of the screws in the bracket tightening torque for auxiliary contacts with screw-type terminals Ambient conditions ambient temperature during operation during storage environmental category during operation according to IEC 60721 Installation/ mounting/ dimensions fastening method of modules and accessories height width shape of the installation opening 	1 Screw-type terminal 2x (0.5 0.75 mm²) 2x (1.0 1.5 mm²) 2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m
mounting height 49.4 mm	number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection of modules and accessories type of connectable conductor cross-sections solid with core end processing solid without core end processing finely stranded with core end processing finely stranded without core end processing for AWG cables tightening torque of the screws in the bracket tightening torque for auxiliary contacts with screw-type terminals Ambient conditions ambient temperature of during operation of uring storage environmental category during operation according to IEC 60721 Installation/ mounting/ dimensions fastening method of modules and accessories height width shape of the installation opening mounting diameter	1 Screw-type terminal 2x (0.5 0.75 mm ²) 2x (1.0 1.5 mm ²) 2x (0.5 1.5 mm ²) 2x (1,0 1,5 mm ²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m -25 +70 °C -40 +80 °C 3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel) Front plate mounting 40 mm 30 mm round 22.3 mm
	number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection of modules and accessories type of connectable conductor cross-sections solid with core end processing solid without core end processing finely stranded with core end processing finely stranded without core end processing for AWG cables tightening torque of the screws in the bracket tightening torque for auxiliary contacts with screw-type terminals Ambient conditions ambient temperature of during operation of during storage environmental category during operation according to IEC 60721 Installation/ mounting/ dimensions fastening method of modules and accessories height width shape of the installation opening mounting diameter positive tolerance of installation diameter	1 Screw-type terminal 2x (0.5 0.75 mm²) 2x (1.0 1.5 mm²) 2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (1,0 1,5 mm²) 2x (1,0 1,5 mm²) 2x (1,1,5 mm²) 2x (1,1,5 mm²) 2x (1,1,5 mm²) 2x (1,1,5 mm²) 2x (1,2 N·m 0.8 0.9 N·m -25 +70 °C -40 +80 °C 3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel) Front plate mounting 40 mm 30 mm round 22.3 mm 0.4 mm

installation width	29.5 mm
installation depth	71.7 mm
Certificates/ approvals	

Further information

Siemens has decided to exit the Russian market (see here).

https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

https://support.industry.siemens.com/cs/ww/en/view/109813875

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 Y19

Cax online generator

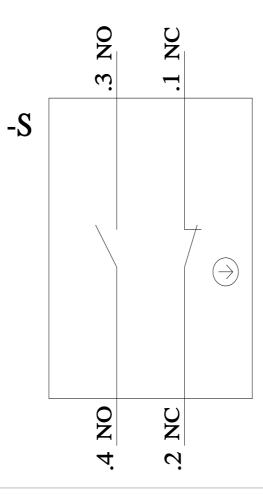
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1100-4BF11-1FA0-Z Y19

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

https://support.industry.siemens.com/cs/ww/en/ps/3SU1100-4BF11-1FA0-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=3SU1100-4BF11-1FA0-Z Y19&lang=en



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