SIEMENS

Data sheet

3SU1150-4BF11-3FA0-Z Y10



RONIS key-operated switch, 22 mm, round, metal, shiny, 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+1 NC, spring-type terminal, possible special locks: SB31, 421, 455, upper case and lower case, always upper case at beginning of line

product brand name SIRUS ACT product designation Key-operated switches design of the product Complete unit product type designation 3SU14 product line Metal, shiny, 22 mm manufacturer's article number SSU1960-0E80-0AA0 • of supplied contact module 3SU1400-1AA(10-3FA0 • of supplied contact module at position 1 SSU1500-0AA10-3FA0 • of the supplied noter 2SU1500-0AA10-3FA0 • of the supplied noter SSU1500-0AA10-3FA0 • of the supplied noter round principle of operation of the actuating element Iatching, 90° (10:30 h13:30 h) <t< th=""><th></th><th></th></t<>		
design of the product Complete unit product type designation 3SU1 product time Metal, shiny, 22 mm manufacturer's article number SSU1960-0FB80-0AA0 • of included key SSU1960-0FB80-0AA0 • of supplied contact module SSU1960-0FB80-0AA0 • of the supplied contact module at position 1 SSU1960-0AR10-3FA0 • of the supplied contact module at position 1 SSU1960-0AR10-0AA0 • of the supplied contact module at position 1 SSU1960-0AR10-0AA0 • of the supplied contact module at position 1 SSU1960-0AR10-0AA0 • of the supplied contact module at position 1 SSU1960-0AR10-0AA0 Enclosure Enclosure Enclosure Enclosure Shape of the enclosure front round number of command points 1 Actuator No color of the actuating element silver matrial of the actuating element metal shape of the actuating element Actuato marking of the actuating element Ary inscription, text in upper/lower case, every line begins with upper case number of contact modules 1 number of contact modules 1 <th>product brand name</th> <th>SIRIUS ACT</th>	product brand name	SIRIUS ACT
product type designation 3SU1 product line Metal, shiny, 22 mm manufacturer's article number SU1950.0FB80.0AA0 • of supplied contact module 3SU1050.0FB80.0AA0 • of supplied contact module at position 1 3SU1050.0AA10.0FA00 • of the supplied contact module at position 1 3SU1050.0AA10.0AA0 • of the supplied contact module at position 1 3SU1050.0AA10.0AA0 • of the supplied actuator 3SU1050.0AA10.0AA0 • of the supplied actuator 3SU1050.0AFBF11.0AA0 Enclosure State of the enclosure front shape of the enclosure front round number of command points 1 Actuator principle of operation of the actuating element principle of operation of the actuating element silver material of the actuating element silver material of the actuating element Z S mm marking of the actuating element Ary inscription, text in upper/lower case, every line begins with upper case number of contact modules 1 number of switching positions 2 switch position for key distraction O+1 actuating	product designation	Key-operated switches
product line Metal, shiny, 22 mm manufacturer's article number SSU1950-0FB80-0AAQ • of included key SSU1950-0FB80-0AAQ • of supplied contact module at position 1 SSU1950-0FB80-0AAQ • of the supplied holder SSU1950-0FB80-0AAQ • of the supplied holder SSU1950-0FB80-0AAQ • of the supplied contact module at position 1 SSU1950-0FB80-0AAQ • of the supplied holder SSU1950-0AAQ • of the supplied contact module at position 1 SSU1950-0AAQ • of the supplied holder SSU1950-0AAQ • of the supplied contact module at position 1 SSU1950-0AAQ • of the supplied contact module at position 1 SSU1950-0AAQ • of the supplied contact module at position 1 SSU1950-0AAQ • of the supplied contact module at position 1 Intervent	design of the product	Complete unit
manufacturer's article number SSU1950-0FB80-0AAQ • of supplied contact module SSU1400-1AA10-3FAQ • of supplied contact module at position 1 SSU1400-1AA10-3FAQ • of supplied contact module at position 1 SSU1550-0AA10-0AAQ • of the supplied contact module at position 1 SSU1550-0AA10-0AAQ • of the supplied actuator SSU1050-4BF11-0AAQ Enclosure O shape of the enclosure front round number of command points 1 Actuator Actuator principle of operation of the actuating element latching, 90° (10:30 h/13:30 h) principle of the actuating element sliver material of the actuating element sliver material of the actuating element May inscription, text in upper/lower case, every line begins with upper case lefter number of contact modules 1 number of switching positions 2 switch position for key distraction O+1 actuating angle 90° e lockwise 90° lock make RONIS key number SB30 product component front ring Yes generation of the front ring Metal design of the front ring Slindard material of the holder Metal	product type designation	3SU1
• of included key SSU1950-0EB80-0AAQ • of supplied contact module SSU1400-1AA10-3FAQ • of supplied contact module at position 1 SSU1400-1AA10-3FAQ • of the supplied holder SSU1500-0AAQ • of the supplied actuator SSU1500-0AAQ • of the supplied noter SSU1500-0AAQ • of the supplied noter round number of command points 1 Actuator Iatching, 90° (10:30 h/13:30 h) principle of operation of the actuating element silver color of the actuating element silver material of the actuating element Key outer diameter of the actuating element Key outer diameter of the actuating element Any inscription, text in upper/lower case, every line begins with upper case ietter 1 number of contact modules 1 number of contact modules 1 number of key distraction 0+1 actuating angle	product line	Metal, shiny, 22 mm
• of supplied contact module 3SU1400-1AA10-3FA0 • of supplied contact module at position 1 3SU1400-1AA10-3FA0 • of the supplied holder 3SU1550-0AA10-0AA0 • of the supplied actuator 3SU1550-0AA10-0AA0 Enclosure round shape of the enclosure front round number of command points 1 Actuator principle of operation of the actuating element product extension optional light source No color of the actuating element silver material of the actuating element silver material of the actuating element Z9.5 mm marking of the actuating element Z9.5 mm number of contact modules 1 number of switching positions 2 switch position for key distraction O+1 actuating angle elocitwise elocitwise 90° lock make RONIS key number SB30 Front ring Yes design of the front ring Standard material of the front ring Metal Cocorvi	manufacturer's article number	
of supplied contact module at position 1 SSU1400-1AA10-SFA0 SSU1550-0AA10-0AA0 SSU1550-0AA10-0AA0 SSU1550-0AF10-0AA0 SSU1550-0AF11-0AA0 Total actuator shape of the actuator 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 silver material of the actuating element Ary inscription, text in upper/lower case, every line begins with upper case letter number of contact modules 1 number of switching positions 2 switch position for key distraction ot+l actuating angle elockwise 90° lock make RONIS Key mumber Stalo Front ring Yes design of the front ring Metal. high gloss color of the front ring Metal design of the front ring material of the front ring material of the front ring material of the front ring Metal. high gloss color of the front ring Metal. high gloss color of the front ring Metal	 of included key 	<u>3SU1950-0FB80-0AA0</u>
of the supplied holder of the supplied actuator Silut050-4BF11-0AA0 Enclosure shape of the enclosure front number of command points 1 Actuator principle of operation of the actuating element Iatching, 90° (10:30 h/13:30 h) product extension optional light source No color of the actuating element silver material of the actuating element Ary inscription, text in upper/lower case, every line begins with upper case letter number of switching positions 2 switch position for key distraction ot+1 actuating angle oclockwise 90° lock make RONIS key number SB30 Front ring Yes Holder Metal General of the front ring Yes Yes	 of supplied contact module 	<u>3SU1400-1AA10-3FA0</u>
• of the supplied actuator 3SU1050-4BF11-0AA0 Enclosure 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 silver material of the actuating element Key outer diameter of the actuating element 29.5 mm marking of the actuating element 29.5 mm number of contact modules 1 number of switching positions 2 switch position for key distraction O+1 actuating angle - • clockwise 90° • lock make RONIS key number SB30 Front ring Yes design of the front ring Standard material of the front ring Ketal, high gloss color of the front ring Standard material of the holder Metal General tochnical data - product function positive opening Yes	 of supplied contact module at position 1 	<u>3SU1400-1AA10-3FA0</u>
Enclosure shape of the enclosure front number of command points 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 shape of the actuating element marking of the actuating element anumber of contact modules 1 number of contact modules 1 number of switching positions 2 switch position for key distraction otck make key number SB300 Front ring product component front ring design of the front ring material of the front ring silver Holdor material of the front ring silver Holdor material of the holder Metal	 of the supplied holder 	<u>3SU1550-0AA10-0AA0</u>
shape of the enclosure front round number of command points 1 Actuator	 of the supplied actuator 	<u>3SU1050-4BF11-0AA0</u>
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/lower case, every line begins with upper case letter 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 Yes design of the front ring Yes design of the front ring Sluker Holder Metal, high gloss color of the front ring sliker	Enclosure	
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/lower case, every line begins with upper case letter number of contact modules 1 number of switching positions 2 switch position for key distraction O+1 actuating angle 90° • clockwise 90° lock make RONIS key number SB30 Front ring Yes design of the front ring Yes design of the front ring silver Holder Metal, high gloss color of the holder Metal General technical data product function positive opening	shape of the enclosure front	round
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 Any inscription, text in upper/lower case, every line begins with upper case letter number of contact modules 1 number of switching positions 2 switch position for key distraction OH I actuating angle 90° ock make RONIS key number Front ring product component front ring Yes design of the front ring Metal, high gloss color of the front ring Metal, high gloss color of the front ring Metal	number of command points	1
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/lower case, every line begins with upper case letter number of contact modules 1 number of switching positions 2 switch position for key distraction O+I actuating angle 0° e clockwise 90° lock make RONIS key number SB30 Front ring Yes product component front ring Yes design of the front ring Standard material of the front ring silver Holder Metal General technical data product function positive opening	Actuator	
color of the actuating elementsilvermaterial of the actuating elementmetalshape of the actuating element29.5 mmouter diameter of the actuating element29.5 mmmarking of the actuating elementAny inscription, text in upper/lower case, every line begins with upper case letternumber of contact modules1number of switching positions2switch position for key distractionO+1actuating angle90°e clockwise90°lock makeRONISkey numberSB30Front ringYesproduct component front ringYesdesign of the front ringStandardmaterial of the holderMetalGeneral technical dataYes	principle of operation of the actuating element	latching, 90° (10:30 h/13:30 h)
material of the actuating elementmetalshape of the actuating elementKeyouter diameter of the actuating element29.5 mmmarking of the actuating elementAny inscription, text in upper/lower case, every line begins with upper case letternumber of contact modules1number of switching positions2switch position for key distractionO+1actuating angle90°e clockwise90°lock makeRONISkey numberSB30Front ringYesproduct component front ringStandardmaterial of the front ringMetal, high glosscolor of the front ringsilverHolderMetalproduct function positive openingYes	product extension optional light source	No
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/lower case, every line begins with upper case letter number of contact modules 1 number of switching positions 2 switch position for key distraction O+I actuating angle 90° e clockwise 90° lock make RONIS key number SB30 Front ring Yes gesign of the front ring Yes design of the front ring Silver Holder Metal General technical data Product function positive opening product function positive opening Yes	color of the actuating element	silver
outer diameter of the actuating element 29.5 mm marking of the actuating element Any inscription, text in upper/lower case, every line begins with upper case letter number of contact modules 1 number of switching positions 2 switch position for key distraction O+I actuating angle 90° • clockwise 90° lock make RONIS key number SB30 Front ring Yes product component front ring Yes design of the front ring Metal, high gloss color of the front ring silver Holder Metal General technical data Yes	material of the actuating element	metal
marking of the actuating element Any inscription, text in upper/lower case, every line begins with upper case letter number of contact modules 1 number of switching positions 2 switch position for key distraction 0+I actuating angle 0° • clockwise 90° lock make RONIS key number SB30 Front ring Yes design of the front ring Yes design of the front ring Metal, high gloss color of the front ring silver Holder Metal general technical data Yes product function positive opening Yes	shape of the actuating element	Key
letter number of contact modules 1 number of switching positions 2 switch position for key distraction O+I actuating angle • clockwise • clockwise 90° lock make RONIS key number SB30 Front ring Yes gesign of the front ring Yes design of the front ring Metal, high gloss color of the front ring silver Holder Metal general technical data Yes product function positive opening Yes	outer diameter of the actuating element	29.5 mm
number of switching positions 2 switch position for key distraction 0+1 actuating angle 90° • clockwise 90° lock make RONIS key number B300 Front ring Yes design of the front ring Yes design of the front ring Metal, high gloss color of the front ring silver Holder Metal material of the holder Metal product function positive opening Yes	marking of the actuating element	
switch position for key distraction O+I actuating angle 90° • clockwise 90° lock make RONIS key number SB30 Front ring Yes design of the front ring Yes design of the front ring Metal, high gloss color of the front ring silver Holder Metal general technical data Yes	number of contact modules	1
actuating angle 90° • clockwise 90° lock make RONIS key number SB30 Front ring Yes product component front ring Yes design of the front ring Standard material of the front ring Metal, high gloss color of the front ring silver Holder Metal material of the holder Metal product function positive opening Yes	number of switching positions	2
• clockwise 90° lock make RONIS key number SB30 Front ring Yes product component front ring Yes design of the front ring Standard material of the front ring Metal, high gloss color of the front ring silver Holder Metal material of the holder Metal product function positive opening Yes	switch position for key distraction	O+I
lock make RONIS key number SB30 Front ring Yes product component front ring Yes design of the front ring Standard material of the front ring Metal, high gloss color of the front ring silver Holder Metal material of the holder Metal product function positive opening Yes	actuating angle	
key number SB30 Front ring Yes product component front ring Yes design of the front ring Standard material of the front ring Metal, high gloss color of the front ring silver Holder Metal material of the holder Metal product function positive opening Yes	clockwise	90°
Front ring Yes design of the front ring Standard material of the front ring Metal, high gloss color of the front ring silver Holder Metal material of the holder Metal product function positive opening Yes	lock make	RONIS
product component front ring Yes design of the front ring Standard material of the front ring Metal, high gloss color of the front ring silver Holder Metal material of the holder Metal general technical data Yes	key number	SB30
design of the front ring Standard material of the front ring Metal, high gloss color of the front ring silver Holder Metal material of the holder Metal General technical data Yes	Front ring	
material of the front ring Metal, high gloss color of the front ring silver Holder Metal material of the holder Metal General technical data Yes	product component front ring	Yes
color of the front ring silver Holder Metal material of the holder Metal General technical data	design of the front ring	Standard
Holder Metal General technical data Yes	material of the front ring	Metal, high gloss
material of the holder Metal General technical data Yes	color of the front ring	silver
General technical data product function positive opening Yes	Holder	
product function positive opening Yes	material of the holder	Metal
	General technical data	
product component light source No	product function positive opening	Yes
	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	
 according to IEC 60068-2-27 	sinusoidal half-wave 15g / 11 ms
vibration resistance	
according to IEC 60068-2-6	10 500 Hz: 5g
operating frequency maximum	1 800 1/h
mechanical service life (operating cycles) typical	300 000
electrical endurance (operating cycles) typical	10 000 000
thermal current	10 A
reference code according to IEC 81346-2	S
continuous current of the C characteristic MCB	10 A; for a short-circuit current smaller than 400 A
continuous current of the quick DIAZED fuse link	10 A
continuous current of the DIAZED fuse link gG	10 A
Substance Prohibitance (Date)	10/01/2014
operating voltage	
rated value	5 500 V
• at AC	
— at 50 Hz rated value	5 500 V
— at 60 Hz rated value	5 500 V
	5 500 V
at DC rated value	5 500 V
Power Electronics	
contact reliability	One maloperation per 100 million (17 V, 5 mA), one maloperation per 10 million (5 V, 1 mA)
Auxiliary circuit	
	Silverellev
design of the contact of auxiliary contacts	Silver alloy
	1
number of NC contacts for auxiliary contacts	
number of NO contacts for auxiliary contacts	1
number of NO contacts for auxiliary contacts Connections/ Terminals	
number of NO contacts for auxiliary contacts	
number of NO contacts for auxiliary contacts Connections/ Terminals	
number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection	1
number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection • of modules and accessories	1
number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection • of modules and accessories type of connectable conductor cross-sections	1 Spring-type terminal
number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection • of modules and accessories type of connectable conductor cross-sections • solid without core end processing	1 Spring-type terminal 2x (0.25 1.5 mm²)
number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection • of modules and accessories type of connectable conductor cross-sections • solid without core end processing • finely stranded with core end processing	1 Spring-type terminal 2x (0.25 1.5 mm ²) 2x (0.25 0.75 mm ²)
number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection • of modules and accessories type of connectable conductor cross-sections • solid without core end processing • finely stranded with core end processing • finely stranded with core end processing	1 Spring-type terminal 2x (0.25 1.5 mm ²) 2x (0.25 0.75 mm ²) 2x (0.25 1.5 mm ²)
number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection • of modules and accessories type of connectable conductor cross-sections • solid without core end processing • finely stranded with core end processing • finely stranded without core end processing • finely stranded without core end processing • finely stranded without core end processing • for AWG cables • for AWG cables	1 Spring-type terminal 2x (0.25 1.5 mm ²) 2x (0.25 0.75 mm ²) 2x (0.25 1.5 mm ²) 2x (24 16)
number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection • of modules and accessories type of connectable conductor cross-sections • 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 Ambient conditions	1 Spring-type terminal 2x (0.25 1.5 mm ²) 2x (0.25 0.75 mm ²) 2x (0.25 1.5 mm ²) 2x (24 16)
number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection • of modules and accessories type of connectable conductor cross-sections • 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 Ambient conditions ambient temperature	1 Spring-type terminal 2x (0.25 1.5 mm ²) 2x (0.25 0.75 mm ²) 2x (0.25 1.5 mm ²) 2x (24 16) 1 1.2 N·m
number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection • of modules and accessories type of connectable conductor cross-sections • solid without core end processing • finely stranded with core end processing • finely stranded with core end processing • for AWG cables tightening torque of the screws in the bracket Ambient conditions ambient temperature • during operation	1 Spring-type terminal 2x (0.25 1.5 mm ²) 2x (0.25 0.75 mm ²) 2x (0.25 1.5 mm ²) 2x (24 16) 1 1.2 N·m
number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection • of modules and accessories type of connectable conductor cross-sections • 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 Ambient conditions ambient temperature • during operation • during storage	1 Spring-type terminal 2x (0.25 1.5 mm²) 2x (0.25 0.75 mm²) 2x (0.25 1.5 mm²) 2x (0.25 1.5 mm²) 2x (24 16) 1 1.2 N⋅m -25 +70 °C -40 +80 °C
number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection • of modules and accessories type of connectable conductor cross-sections • solid without core end processing • finely stranded with core end processing • finely stranded with core end processing • for AWG cables tightening torque of the screws in the bracket Ambient conditions ambient temperature • during operation	1 Spring-type terminal 2x (0.25 1.5 mm²) 2x (0.25 0.75 mm²) 2x (0.25 1.5 mm²) 2x (24 16) 1 1.2 N⋅m -25 +70 °C
number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection • of modules and accessories type of connectable conductor cross-sections • 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 Ambient conditions ambient temperature • during operation • during storage environmental category during operation according to IEC	1 Spring-type terminal 2x (0.25 1.5 mm ²) 2x (0.25 0.75 mm ²) 2x (0.25 1.5 mm ²) 2x (24 16) 1 1.2 N·m -25 +70 °C -40 +80 °C 3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%, no
number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection • of modules and accessories type of connectable conductor cross-sections • 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 Ambient conditions ambient temperature • during operation • during storage environmental category during operation according to IEC 60721 Installation/ mounting/ dimensions	1 Spring-type terminal 2x (0.25 1.5 mm ²) 2x (0.25 0.75 mm ²) 2x (0.25 1.5 mm ²) 2x (24 16) 1 1.2 N·m -25 +70 °C -40 +80 °C 3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%, no
number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection • of modules and accessories type of connectable conductor cross-sections • 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 Ambient conditions ambient temperature • during operation • during storage environmental category during operation according to IEC 60721 Installation/ mounting/ dimensions fastening method	1 Spring-type terminal 2x (0.25 1.5 mm²) 2x (0.25 0.75 mm²) 2x (0.25 1.5 mm²) 2x (24 16) 1 1.2 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)
number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection • of modules and accessories type of connectable conductor cross-sections • solid without core end processing • finely stranded with core end processing • finely stranded without core end processing • finely stranded without core end processing • for AWG cables tightening torque of the screws in the bracket 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 • of modules and accessories	1 Spring-type terminal 2x (0.25 1.5 mm²) 2x (0.25 0.75 mm²) 2x (0.25 1.5 mm²) 2x (24 16) 1 1.2 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
number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection • of modules and accessories type of connectable conductor cross-sections • solid without core end processing • finely stranded with core end processing • finely stranded without core end processing • finely stranded without core end processing • for AWG cables tightening torque of the screws in the bracket 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	1 Spring-type terminal 2x (0.25 1.5 mm²) 2x (0.25 0.75 mm²) 2x (0.25 1.5 mm²) 2x (24 16) 1 1.2 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
number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection • of modules and accessories type of connectable conductor cross-sections • solid without core end processing • finely stranded with core end processing • finely stranded without core end processing • finely stranded without core end processing • for AWG cables tightening torque of the screws in the bracket 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	1 Spring-type terminal 2x (0.25 1.5 mm²) 2x (0.25 0.75 mm²) 2x (0.25 1.5 mm²) 2x (24 16) 1 1.2 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 NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection of modules and accessories type of connectable conductor cross-sections solid without core end processing finely stranded with core end processing finely stranded without core end processing of AWG cables tightening torque of the screws in the bracket Ambient conditions aubient 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 Spring-type terminal 2x (0.25 1.5 mm²) 2x (0.25 0.75 mm²) 2x (0.25 1.5 mm²) 2x (24 16) 1 1.2 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
number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection of modules and accessories type of connectable conductor cross-sections solid without core end processing finely stranded with core end processing finely stranded without core end processing of AWG cables tightening torque of the screws in the bracket Ambient conditions aubient 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 mounting diameter 	1 Spring-type terminal 2x (0.25 1.5 mm²) 2x (0.25 0.75 mm²) 2x (0.25 1.5 mm²) 2x (24 16) 1 1.2 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 NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection • of modules and accessories type of connectable conductor cross-sections • solid without core end processing • finely stranded with core end processing • finely stranded without core end processing • finely stranded without core end processing • for AWG cables tightening torque of the screws in the bracket 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 mounting diameter positive tolerance of installation diameter	1 Spring-type terminal 2x (0.25 1.5 mm²) 2x (0.25 0.75 mm²) 2x (0.25 1.5 mm²) 2x (24 16) 1 1.2 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
number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection of modules and accessories type of connectable conductor cross-sections solid without core end processing finely stranded with core end processing finely stranded without core end processing of AWG cables tightening torque of the screws in the bracket Ambient conditions aubient 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 mounting diameter 	1 Spring-type terminal 2x (0.25 1.5 mm²) 2x (0.25 0.75 mm²) 2x (0.25 1.5 mm²) 2x (24 16) 1 1.2 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 NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection • of modules and accessories type of connectable conductor cross-sections • solid without core end processing • finely stranded with core end processing • finely stranded without core end processing • finely stranded without core end processing • for AWG cables tightening torque of the screws in the bracket 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 mounting diameter positive tolerance of installation diameter	1 Spring-type terminal 2x (0.25 1.5 mm²) 2x (0.25 0.75 mm²) 2x (0.25 1.5 mm²) 2x (24 16) 1 1.2 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
number of NO contacts for auxiliary contacts Connections/Terminals type of electrical connection • of modules and accessories type of connectable conductor cross-sections • solid without core end processing • finely stranded with 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 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 mounting diameter positive tolerance of installation diameter mounting height	1 Spring-type terminal 2x (0.25 1.5 mm²) 2x (0.25 0.75 mm²) 2x (0.25 1.5 mm²) 2x (24 16) 1 1.2 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 49.4 mm
number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection • of modules and accessories type of connectable conductor cross-sections • solid without core end processing • finely stranded with core end processing • finely stranded with 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 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 mounting diameter positive tolerance of installation diameter mounting height installation width installation width	1 Spring-type terminal 2x (0.25 1.5 mm²) 2x (0.25 0.75 mm²) 2x (0.25 1.5 mm²) 2x (24 16) 1 1.2 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 49.4 mm 29.5 mm
number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection • of modules and accessories type of connectable conductor cross-sections • solid without core end processing • finely stranded with core end processing • finely stranded with core end processing • finely stranded with core end processing • finely stranded without core end processing • for AWG cables • fightening torque of the screws in the bracket 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 mounting diameter positive tolerance of installation diameter mounting height installation width installation depth	1 Spring-type terminal 2x (0.25 1.5 mm²) 2x (0.25 0.75 mm²) 2x (0.25 1.5 mm²) 2x (24 16) 1 1.2 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 49.4 mm 29.5 mm

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=3SU1150-4BF11-3FA0-Z Y10

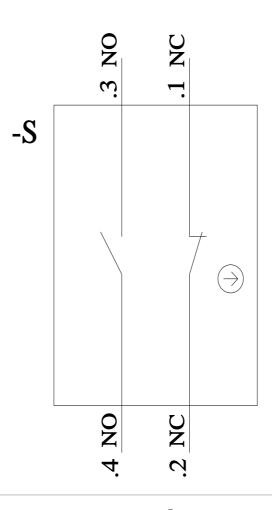
Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1150-4BF11-3FA0-Z Y10

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

https://support.industry.siemens.com/cs/ww/en/ps/3SU1150-4BF11-3FA0-Z Y10

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1150-4BF11-3FA0-Z Y10&lang=en



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