SIEMENS

Data sheet

3SU1132-0AB50-1BA0-Z Y15



Illuminated pushbutton, 22 mm, round, plastic with metal front ring, blue, pushbutton, flat, momentary contact type, with holder, 1NO, LED module with integrated LED 24 V AC/DC, screw terminal, with laser labeling, upper case and lower case, Always upper case at the beginning of the word

product brand name SIRUS ACT product designation Illuminated pushbuttons design of the product Complete unit product type designation 3SU1 product line Plastic with metal front ring, matt, 22 mm manufacturer's article number SU1400-1AA10-1BA0 • of supplied contact module at position 1 3SU1400-1AA10-1BA0 • of the supplied black SSU1031-0A550-0A40 • of the supplied actuator SSU1031-0A550-0A40 • of the actuating element Button, flat principle of operation of the actuating element momentary contact type product extension optional light source Yes color of the actuating element plastic shape of the actuating element plastic outer diameter of the actuating element customized labeling, text in lower case / capital letters, all words start with capital the front ring Yes product onponent front ring Yes foot ring Standard material of the front ring Standard material of the front ring Standard design of the front ring Standard		
design of the product Complete unit product type designation 3SU1 product time Plastic with metal front ring, matt, 22 mm manufacturer's article number SU1400-1AA10-1BA0 • of supplied LED module 3SU1401-1BA50-1AA0 • of the supplied Action rodule 3SU1351-0AA50-0AA0 • of the supplied actuator 3SU1031-0AB50-0AA0 number of command points 1 Actuator Matton, flat principle of operation of the actuating element momentary contact type product extension optional light source Yes color of the actuating element plastic shape of the actuating element round outer diameter of the actuating element Coustomized labeling, text in lower case / capital letters, all words start with capital letters 1 Front sing Yees design of the front ring Standard material of the front ring Standard matorial of the front ring Standard	product brand name	SIRIUS ACT
product type designation 3SU1 product line Plastic with metal front ring, matt, 22 mm manufacturer's article number SSU14001-18A0 • of supplied teD module SSU1401-18B50-1AA0 • of the supplied helder SSU1550-0AA0 • of the supplied contact module at position 1 SSU1550-0AA0 • of the supplied contact module at position 1 SSU101-0AB50-0AA0 • of the supplied contact module at position 1 SSU101-0AB50-0AA0 • of the supplied contact module at position 1 SSU101-0AB50-0AA0 • of the supplied teD module SSU101-0AB50-0AA0 • of the supplied teD module at position 1 SSU101-0AB50-0AA0 • of the supplied teD module at position 1 SSU101-0AB50-0AA0 • of the actuating element Bulton, flat principle of operation of the actuating element momentary contact type product extension optional light source Yes color of the actuating element zouth outer diameter of the actuating element Zouth uster diameter of the actuating element Customized labeling, text in lower case / capital letters, all words start with capital effthe front ring Standard	product designation	Illuminated pushbuttons
product line Plastic with metal front ring, matt, 22 mm manufacturer's article number 35U1400-1AA10-1EA0 • of supplied contact module at position 1 35U1400-1AA10-1EA0 • of supplied LED module 35U1500-1AA10-1EA0 • of the supplied holder 35U1500-0AA0 • of the supplied bolder 35U1500-0AA0 • of the supplied actuator 35U1031-0AE50-0AA0 mumber of command points 1 Actuator design of the actuating element principle of operation of the actuating element momentary contact type product extension optional light source Yes color of the actuating element plastic shape of the actuating element plastic marking of the actuating element 29.45 mm mumber of contact modules 1 Front ring Yes design of the front ring Standard material of the front ring Metal, matt color of the front ring No	design of the product	Complete unit
manufacturer's article number SSU1400-1AA10-1AA10 • of supplied contact module at position 1 SSU1400-1AA10-1AA10 • of supplied LED module SSU1401-1BB50-1AA0 • of the supplied holder SSU1301-0AB00 • of the supplied actuator SSU1301-0AB00 • of the supplied actuator SSU1301-0AB00 • of the supplied actuator SSU1301-0AB50-0AA0 • of the supplied actuator SSU1301-0AB50-0AA0 mumber of command points 1 Actuator Button, flat design of the actuating element momentary contact type principle of operation of the actuating element plastic shape of the actuating element plastic shape of the actuating element plastic shape of the actuating element Coustomized labeling, text in lower case / capital letters, all words start with capital letters number of contact modules 1 Front ring Yes gering of the front ring Standard material of the front ring Standard material of the front ring Standard material of the front ring Standard design of the front ring Standard material of the holder Plastic Display Induct function positive opening product function p	product type designation	3SU1
	product line	Plastic with metal front ring, matt, 22 mm
• of supplied LED module 3SU1401-1BB50-1AA0 • of the supplied holder 3SU1550-0AA10-0AA0 • of the supplied actuator 3SU1031-0AB50-0AA0 number of command points 1 Actuator	manufacturer's article number	
• of the supplied holder 2SU1550-0A410-0AA0 • of the supplied actuator 3SU1031-0AB50-0AA0 number of command points 1 Actuator 3SU1031-0AB50-0AA0 number of command points 1 design of the actuating element Button, flat principle of operation of the actuating element momentary contact type product extension optional light source Yes color of the actuating element blue material of the actuating element plastic shape of the actuating element 29.45 mm outer diameter of the actuating element Customized labeling, text in lower case / capital letters, all words start with capital letters number of contact modules 1 Front ring Yes product component front ring Standard material of the front ring Metal, matt color of the front ring Metal, matt color of the foot situe opening No product function positive opening No product function positive opening No product function positive opening No product function positi	 of supplied contact module at position 1 	<u>3SU1400-1AA10-1BA0</u>
• of the supplied actuator 3SU1031-0AB50-0AAQ number of command points 1 Actuator	 of supplied LED module 	<u>3SU1401-1BB50-1AA0</u>
number of command points 1 Actuator Button, flat principle of operation of the actuating element Button, flat product extension optional light source Yes color of the actuating element blue material of the actuating element polatic shape of the actuating element round outer diameter of the actuating element 29.45 mm marking of the actuating element Customized labeling, text in lower case / capital letters, all words start with capital letters number of contact modules 1 front ring Yes gesign of the front ring Standard material of the front ring Standard material of the holder Plastic Display material of the holder Display material of the holder Display material of the prot ring number of LED modules 1 General technical data product component light source product function positive opening No product function positive opening No product function positive opening Yes insulation voltage rated value 320 V	 of the supplied holder 	<u>3SU1550-0AA10-0AA0</u>
Actuator design of the actuating element Button, flat prioduct extension optional light source Yes color of the actuating element blue material of the actuating element plastic shape of the actuating element plastic outer diameter of the actuating element 29.45 mm marking of the actuating element Customized labeling, text in lower case / capital letters, all words start with capital letters number of contact modules 1 Front ring Yes design of the front ring Yes design of the front ring Yes design of the front ring Metal, matt color of the holder Plastic Display material of the holder product function positive opening No product function positive opening No product function positive opening No product function positive opening 3 type of voltage rated value 320 V degree of pollution 3 type of voltage resistance rated value 4 kV protection class IP IP66, IP67, IP69(IP69K)	 of the supplied actuator 	<u>3SU1031-0AB50-0AA0</u>
design of the actuating element Button, flat principle of operation of the actuating element momentary contact type product extension optional light source Yes color of the actuating element blue material of the actuating element plastic shape of the actuating element round outer diameter of the actuating element 29.45 mm marking of the actuating element Customized labeling, text in lower case / capital letters, all words start with capital letters number of contact modules 1 Front ring Yes product component front ring Yes design of the front ring Standard material of the holder Plastic Display material of the holder product function positive opening No product component light source Yes insulation voltage rated value 320 V degree of pollution 3 type of voltage of the operating voltage AC/DC surge voltage resistance rated value 4KV product inclass IP IP66, IP67, IP69(IP69K)	number of command points	1
principle of operation of the actuating element momentary contact type product extension optional light source Yes color of the actuating element blue material of the actuating element plastic shape of the actuating element round outer diameter of the actuating element color of the actuating element outer diameter of the actuating element 29.45 mm marking of the actuating element customized labeling, text in lower case / capital letters, all words start with capital letters number of contact modules 1 Front ring Yes gesign of the front ring Standard material of the front ring Standard material of the holder Plastic Display I number of LED modules 1 General tenchical data product function positive opening product function positive opening No product function positive opening No product function positive opening Sa type of voltage of the operating voltage AC/DC issurge voltage resistance rated value 4kV	Actuator	
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color of the actuating element blue material of the actuating element plastic shape of the actuating element round outer diameter of the actuating element 29.45 mm marking of the actuating element Clustomized labeling, text in lower case / capital letters, all words start with capital letters number of contact modules 1 Front ring Ves design of the front ring Standard material of the front ring Metal, matt color of the front ring sand gray Holder Plastic Display number of LED modules product component light source Yes insulation voltage rated value 320 V degree of pollution 3 (type of voltage of the operating voltage AC/DCC surge voltage resistance rated value 4kV protection class IP IP66, IP67, IP69(IP69K)	principle of operation of the actuating element	momentary contact type
material of the actuating element plastic shape of the actuating element round outer diameter of the actuating element 29.45 mm marking of the actuating element Customized labeling, text in lower case / capital letters, all words start with capital letters number of contact modules 1 Front ring Yes design of the front ring Yes design of the front ring Metal, matt color of LED modules 1 General technical data Product function positive opening product function positive opening No product component light source Yes insulation voltage rated value 320 V degree of pollution 3 type of voltage of the operating voltage AC/DC	product extension optional light source	Yes
shape of the actuating element round outer diameter of the actuating element 29.45 mm marking of the actuating element Customized labeling, text in lower case / capital letters, all words start with capital letters number of contact modules 1 Front ring Yes design of the front ring Standard material of the front ring Metal, matt color of the front ring sand gray Holder Plastic Display 1 number of LED modules 1 general technical data Yes product component light source Yes insulation voltage rated value 320 V degree of pollution 3 type of voltage of the operating voltage AC/DC surge voltage resistance rated value 4 kV protection class IP IP66, IP67, IP69(IP69K)	color of the actuating element	blue
outer diameter of the actuating element 29.45 mm marking of the actuating element Customized labeling, text in lower case / capital letters, all words start with capital letters number of contact modules 1 Front ring Yes groduct component front ring Standard material of the front ring Metal, matt color of the front ring sand gray Holder Plastic Display number of LED modules product component light source Yes insulation voltage rated value 320 V degree of pollution 3 type of voltage of the operating voltage AC/DC surge voltage resistance rated value 4 kV protection class IP IP66, IP67, IP69(IP69K)	material of the actuating element	plastic
marking of the actuating element Customized labeling, text in lower case / capital letters, all words start with capital letters number of contact modules 1 Front ring Yes gesign of the front ring Standard material of the front ring Metal, matt color of the front ring sand gray Holder Plastic Display 1 number of LED modules 1 general technical data Yes product function positive opening No product function voltage rated value 320 V degree of pollution 3 type of voltage of the operating voltage AC/DC surge voltage resistance rated value 4 kV protection class IP IP66, IP67, IP69(IP69K)	shape of the actuating element	round
capital letters number of contact modules 1 Front ring Front ring product component front ring Yes design of the front ring Standard material of the front ring Metal, matt color of the front ring sand gray Holder Imaterial of the holder Display Plastic Display 1 General technical data Imaterial of fue opening product component light source Yes insulation voltage rated value 320 V degree of pollution 3 type of voltage of the operating voltage AC/DC surge voltage resistance rated value 4 kV protection class IP IP66, IP67, IP69(IP69K)	outer diameter of the actuating element	29.45 mm
Front ring product component front ring Yes design of the front ring Standard material of the front ring Metal, matt color of the front ring sand gray Holder Plastic Display 1 number of LED modules 1 general technical data Yes product function positive opening No product component light source Yes insulation voltage rated value 320 V degree of pollution 3 type of voltage of the operating voltage AC/DC surge voltage resistance rated value 4 kV protection class IP IP66, IP67, IP69(IP69K)	marking of the actuating element	
product component front ring Yes design of the front ring Standard material of the front ring Metal, matt color of the front ring sand gray Holder material of the holder Plastic Plastic Display 1 General technical data read product function positive opening No product component light source Yes insulation voltage rated value 320 V degree of pollution 3 type of voltage of the operating voltage AC/DC surge voltage resistance rated value 4 kV protection class IP IP66, IP67, IP69(IP69K)	number of contact modules	1
design of the front ring Standard material of the front ring Metal, matt color of the front ring sand gray Holder material of the holder Plastic Plastic Display 1 General technical data 1 product function positive opening No product function positive opening Yes insulation voltage rated value 320 V degree of pollution 3 type of voltage of the operating voltage AC/DC surge voltage resistance rated value 4 kV protection class IP IP66, IP67, IP69(IP69K)	Front ring	
material of the front ringMetal, mattcolor of the front ringsand grayHolderPlasticmaterial of the holderPlasticDisplay1number of LED modules1General technical dataproduct function positive openingproduct function positive openingNoproduct component light sourceYesinsulation voltage rated value320 Vdegree of pollution3type of voltage of the operating voltageAC/DCsurge voltage resistance rated value4 kVprotection class IPIP66, IP67, IP69(IP69K)	product component front ring	Yes
color of the front ring sand gray Holder Plastic material of the holder Plastic Display 1 number of LED modules 1 General technical data 1 product function positive opening No product component light source Yes insulation voltage rated value 320 V degree of pollution 3 type of voltage of the operating voltage AC/DC surge voltage resistance rated value 4 kV protection class IP IP66, IP67, IP69(IP69K)	design of the front ring	Standard
Holder Plastic Display 1 number of LED modules 1 General technical data 1 product function positive opening No product component light source Yes insulation voltage rated value 320 V degree of pollution 3 type of voltage of the operating voltage AC/DC surge voltage resistance rated value 4 kV IP66, IP67, IP69(IP69K) IP69(IP69K)	material of the front ring	Metal, matt
material of the holder Plastic Display 1 number of LED modules 1 General technical data 1 product function positive opening No product component light source Yes insulation voltage rated value 320 V degree of pollution 3 type of voltage of the operating voltage AC/DC surge voltage resistance rated value 4 kV protection class IP IP66, IP67, IP69(IP69K)	color of the front ring	sand gray
Display 1 General technical data 1 groduct function positive opening No product component light source Yes insulation voltage rated value 320 V degree of pollution 3 type of voltage of the operating voltage AC/DC surge voltage resistance rated value 4 kV protection class IP IP66, IP67, IP69(IP69K)	Holder	
number of LED modules 1 General technical data	material of the holder	Plastic
General technical data product function positive opening No product component light source Yes insulation voltage rated value 320 V degree of pollution 3 type of voltage of the operating voltage AC/DC surge voltage resistance rated value 4 kV protection class IP IP66, IP67, IP69(IP69K)	Display	
product function positive opening No product component light source Yes insulation voltage rated value 320 V degree of pollution 3 type of voltage of the operating voltage AC/DC surge voltage resistance rated value 4 kV protection class IP IP66, IP67, IP69(IP69K)	number of LED modules	1
product component light source Yes insulation voltage rated value 320 V degree of pollution 3 type of voltage of the operating voltage AC/DC surge voltage resistance rated value 4 kV protection class IP IP66, IP67, IP69(IP69K)	General technical data	
insulation voltage rated value 320 V degree of pollution 3 type of voltage of the operating voltage AC/DC surge voltage resistance rated value 4 kV protection class IP IP66, IP67, IP69(IP69K)	product function positive opening	No
degree of pollution 3 type of voltage of the operating voltage AC/DC surge voltage resistance rated value 4 kV protection class IP IP66, IP67, IP69(IP69K)	product component light source	Yes
type of voltage of the operating voltage AC/DC surge voltage resistance rated value 4 kV protection class IP IP66, IP67, IP69(IP69K)	insulation voltage rated value	320 V
surge voltage resistance rated value 4 kV protection class IP IP66, IP67, IP69(IP69K)	degree of pollution	3
protection class IP IP66, IP67, IP69(IP69K)	type of voltage of the operating voltage	AC/DC
	surge voltage resistance rated value	4 kV
• of the terminal IP20	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
 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
operating frequency maximum	3 600 1/h
mechanical service life (operating cycles) typical	3 000 000
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	
• at AC	
— at 50 Hz rated value	5 500 V
— at 60 Hz rated value	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)
Supply voltage	
type of voltage of the supply voltage of the light source	AC/DC
supply voltage of the light source at AC	241/
at 50 Hz rated value	24 V
at 60 Hz rated value	24 V 24 V
supply voltage 1 of the light source at DC rated value Control circuit/ Control	24 V
invite surrent of LED medule merimum	
inrush current of LED module maximum	2 A
Auxiliary circuit	
Auxiliary circuit design of the contact of auxiliary contacts	Silver alloy
Auxiliary circuit design of the contact of auxiliary contacts number of NC contacts for auxiliary contacts	Silver alloy 0
Auxiliary circuit design of the contact of auxiliary contacts number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts	Silver alloy
Auxiliary circuit design of the contact of auxiliary contacts number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals	Silver alloy 0 1
Auxiliary circuit design of the contact of auxiliary contacts number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection	Silver alloy 0 1 screw-type terminals
Auxiliary circuit design of the contact of auxiliary contacts number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals type of electrical connection • of modules and accessories	Silver alloy 0 1
Auxiliary circuit design of the contact of auxiliary contacts 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	Silver alloy 0 1 screw-type terminals Screw-type terminal
Auxiliary circuit design of the contact of auxiliary contacts 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	Silver alloy 0 1 screw-type terminals Screw-type terminal 2x (0.5 0.75 mm ²)
Auxiliary circuit design of the contact of auxiliary contacts 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	Silver alloy 0 1 screw-type terminals Screw-type terminal 2x (0.5 0.75 mm²) 2x (1.0 1.5 mm²)
Auxiliary circuit design of the contact of auxiliary contacts 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	Silver alloy 0 1 screw-type terminals Screw-type terminal 2x (0.5 0.75 mm²) 2x (1.0 1.5 mm²) 2x (0.5 1.5 mm²)
Auxiliary circuit design of the contact of auxiliary contacts 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	Silver alloy 0 1 screw-type terminals Screw-type terminal 2x (0.5 0.75 mm²) 2x (1.0 1.5 mm²) 2x (1,0 1.5 mm²) 2x (1,0 1.5 mm²)
Auxiliary circuit design of the contact of auxiliary contacts 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	Silver alloy 0 1 screw-type terminals Screw-type terminal 2x (0.5 0.75 mm²) 2x (1.0 1.5 mm²) 2x (1.0 1.5 mm²) 2x (1.0 1.5 mm²) 2x (1.8 14)
Auxiliary circuit design of the contact of auxiliary contacts 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 • 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	Silver alloy 0 1 screw-type terminals Screw-type terminal 2x (0.5 0.75 mm²) 2x (1.0 1.5 mm²) 2x (1.0 1.5 mm²) 2x (1,0 1.5 mm²) 2x (1,0 1,5 mm²) 2x (1,0 1,5 mm²) 2x (1,0 1,5 mm²) 1 1.2 N·m
Auxiliary circuit design of the contact of auxiliary contacts 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 with screw-type terminals	Silver alloy 0 1 screw-type terminals Screw-type terminal 2x (0.5 0.75 mm²) 2x (1.0 1.5 mm²) 2x (1.0 1.5 mm²) 2x (1.0 1.5 mm²) 2x (1.8 14)
Auxiliary circuit design of the contact of auxiliary contacts 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 • finely stranded with core end processing • finely stranded with core end processing • finely stranded without core end processing • finely stranded without core end processing • finely stranded with core end processing • for AWG cables tightening torque of the screws in the bracket tightening torque with screw-type terminals Lamp	Silver alloy 0 1 screw-type terminals Screw-type terminal $2x (0.5 0.75 mm^2)$ $2x (1.0 1.5 mm^2)$ $2x (0.5 1.5 mm^2)$ $2x (1, 0 1.5 mm^2)$ $2x (1.0 1.5 mm^2)$ $0.8 0.9 N·m$
Auxiliary circuit design of the contact of auxiliary contacts 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 with screw-type terminals Lamp type of light source	Silver alloy 0 1 screw-type terminals 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) LED
Auxiliary circuit design of the contact of auxiliary contacts 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 • 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 with screw-type terminals Lamp type of light source color of the light source	Silver alloy 0 1 screw-type terminals Screw-type terminal 2x (0.5 0.75 mm²) 2x (1.0 1.5 mm²) 2x (1.0 1.5 mm²) 2x (1.0 1.5 mm²) 2x (1.8 1.5 mm²) 2x (1.8 14) 1 1.2 N·m 0.8 0.9 N·m LED blue
Auxiliary circuit design of the contact of auxiliary contacts 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 • 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 with screw-type terminals Lamp type of light source color of the light source light intensity	Silver alloy 0 1 screw-type terminals 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) LED
Auxiliary circuit design of the contact of auxiliary contacts 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 with screw-type terminals Lamp type of light source color of the light source light intensity Ambient conditions	Silver alloy 0 1 screw-type terminals Screw-type terminal 2x (0.5 0.75 mm²) 2x (1.0 1.5 mm²) 2x (1.0 1.5 mm²) 2x (1.0 1.5 mm²) 2x (1.8 1.5 mm²) 2x (1.8 14) 1 1.2 N·m 0.8 0.9 N·m LED blue
Auxiliary circuit design of the contact of auxiliary contacts 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 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 tightening torque with screw-type terminals Lamp type of light source color of the light source light intensity Ambient conditions ambient temperature	Silver alloy 0 1 screw-type terminals Screw-type terminal 2x (0.5 0.75 mm²) 2x (1.0 1.5 mm²) 2x (1.0 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m LED blue 280 710 mcd
Auxiliary circuit design of the contact of auxiliary contacts 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 with screw-type terminals Lamp type of light source color of the light source light intensity Ambient conditions ambient temperature • during operation	Silver alloy 0 1 screw-type terminals 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 LED blue 280 710 mcd
Auxiliary circuit design of the contact of auxiliary contacts 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 with core end processing • for AWG cables tightening torque of the screws in the bracket tightening torque with screw-type terminals Lamp type of light source color of the light source light intensity Ambient conditions ambient temperature • during operation • during storage	Silver alloy 0 1 screw-type terminals Screw-type terminal 2x (0.5 0.75 mm²) 2x (1.0 1.5 mm²) 2x (1.0 1.5 mm²) 2x (1.0 1.5 mm²) 2x (1.8 14) 1 1.2 N·m 0.8 0.9 N·m LED blue 280 710 mcd
Auxiliary circuit design of the contact of auxiliary contacts 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 with screw-type terminals Lamp type of light source color of the light source light intensity Ambient conditions ambient temperature • during operation	Silver alloy 0 1 screw-type terminals 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 LED blue 280 710 mcd
Auxiliary circuit design of the contact of auxiliary contacts 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 with screw-type terminals Lamp type of light source color of the light source light intensity Ambient conditions ambient temperature • during operation • during storage environmental category during operation according to IEC	Silver alloy 0 1 screw-type terminals Screw-type terminal 2x (0.5 0.75 mm²) 2x (1.0 1.5 m² 280 710 mcd -25 +70 °C -40 +80 °C 3M6, 3S2, 3B2, 3K6 (with relative air humidit
Auxiliary circuit design of the contact of auxiliary contacts 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 with screw-type terminals Lamp type of light source color of the light source light intensity Ambient conditions ambient temperature • during operation • during storage environmental category during operation according to IEC 60721	Silver alloy 0 1 screw-type terminals Screw-type terminal 2x (0.5 0.75 mm²) 2x (1.0 1.5 m² 280 710 mcd -25 +70 °C -40 +80 °C 3M6, 3S2, 3B2, 3K6 (with relative air humidit
Auxiliary circuit design of the contact of auxiliary contacts 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 • 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 tightening torque with screw-type terminals Lamp type of light source color of the light source light intensity Ambient conditions ambient temperature • during operation • during storage environmental category during operation according to IEC 60721 Installation/ mounting/ dimensions	Silver alloy 0 1 screw-type terminals 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)
Auxiliary circuit design of the contact of auxiliary contacts 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 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 tightening torque with screw-type terminals Lamp type of light source color of the light source light intensity Ambient conditions ambient temperature • during operation • during storage environmental category during operation according to IEC 60721 Installation/ mounting/ dimensions fastening method	Silver alloy 0 1 screw-type terminals 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 (1.1 1.2 N·m 0.8 0.9 N·m LED blue 280 710 mcd -25 +70 °C -40 +80 °C 3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel) triangle formula devices behind front panel)

width	30 mm
shape of the installation opening	round
mounting diameter	22.3 mm
positive tolerance of installation diameter	0.4 mm
mounting height	11 mm
installation width	29.5 mm
installation depth	49.7 mm
Certificates/ approvals	

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=3SU1132-0AB50-1BA0-Z Y15

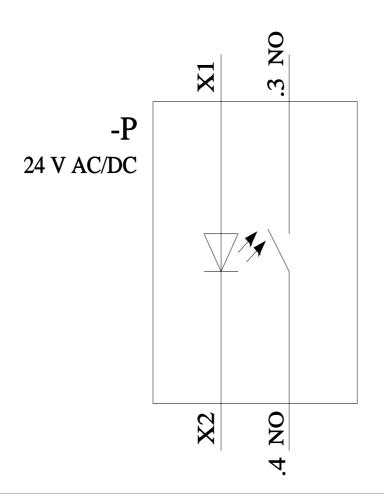
Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1132-0AB50-1BA0-Z Y15

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

https://support.industry.siemens.com/cs/ww/en/ps/3SU1132-0AB50-1BA0-Z Y15

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1132-0AB50-1BA0-Z Y15&lang=en



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