SIEMENS

Data sheet

3SU1132-0AB30-3BA0-Z Y15



Illuminated pushbutton, 22 mm, round, plastic with metal front ring, yellow, pushbutton, flat, momentary contact type, with holder, 1NO, LED module with integrated LED 24 V AC/DC, spring-type 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 - • of supplied tontact module at position 1 3SU1400-1AA10-3BA0 • of supplied LED module 3SU1031/AB30-0A40 • of the supplied actuator 3SU1031/AB30-0A40 • of the supplied actuator 3SU1031/AB30-0A40 • 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 yellow material of the actuating element guldow 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, m		
design of the product Complete unit product type designation 35U1 product time Plastic with metal front ring, matl, 22 mm manufacturer's article number 3SU1400-1AA10-3BA0 • of supplied contact module association of the supplied action module 3SU1400-1AA10-3BA0 • of the supplied Action module 3SU1031-0AB30-0AA0 • of the supplied actuator 3SU1031-0AB30-0AA0 • of the supplied actuator 3SU1031-0AB30-0AA0 • of the supplied actuator 3SU1031-0AB30-0AA0 • of the supplied actuating element momentary contact type principle of operation of the actuating element momentary contact type product extension optional light source Yes color of the actuating element yellow material of the actuating element round outer diameter of the actuating element 29.45 mm marking of the actuating element 24.55 mm front ring Yes design of the front ring Yes design of the front ring Standard material of the front ring Metal, matt color of the front ring Standard <th>product brand name</th> <th>SIRIUS ACT</th>	product brand name	SIRIUS ACT
product type designation 3SU1 product line Plastic with metal front ring, matt, 22 mm manufacturer's article number SU14001-18A10-3BA0 • of supplied LED module 3SU14001-18B30-2AA0 • of the supplied holder 3SU1550-9AA10-3AA0 • of the suppled LED module 3SU1550-9AA10-3AA0 • of the suppled LED module 3SU1031-0AB30-0AA0 • of the suppled tubor 3SU1031-0AB30-0AA0 • of the suppled tubor SU1031-0AB30-0AA0 number of command points 1 Actuator SU1031-0AB30-0AA0 rumber 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 yellow material of the actuating element 29.45 mm outer diameter of the actuating element 29.45 mm number of contact modules 1 front ring Yes design of the front ring Standard material of the front ring Metal, matt color of the acton yes inter of LED modules	product designation	Illuminated pushbuttons
product line Plastic with metal front ring, matt, 22 mm manufacturer's article number 3SU1400-1AA10-3SAQ • of supplied contact module at position 1 3SU1400-1AA10-3SAQ • of supplied contact module at position 1 3SU1500-1AA10-3SAQ • of the supplied bolder 3SU1500-1AA10-3SAQ • of the supplied bolder 3SU1500-0AA10-2AAQ • of the supplied contact module 3SU1500-0AAQ • of the supplied contact module 1 Actuator design of the actuating element momentary contact type product extension optional light source Yes Yes color of the actuating element yellow material of the actuating element marking of the actuating element 29.45 mm Customater number of contact modules 1 Front ring product component front ring Yes Standard material of the front ring Standard material of the holdor Display	design of the product	Complete unit
manufacturer's article number SU1400-1AA10-SBA0 • of supplied LED module SU1400-1AA10-SBA0 • of the supplied LED module SU1400-1AA10-SBA0 • of the supplied holder SU1400-1AA10-SBA0 • of the supplied actuator SU1400-1AA10-SBA0 • of the actuating element Displied LED • product acterision optional light source Yes color of the actuating element Colsomized labeling, text in lower case / capital letters, all words start with capital letters number of contact modules 1 Front ing Ves general of the front ring Standard material of the f	product type designation	3SU1
	product line	Plastic with metal front ring, matt, 22 mm
• of supplied LED module 3SU1401-1BB30-3AA0 • of the supplied bolder 3SU1550-0AA10-0AA0 • of the supplied actuator 3SU1031-0AB30-0AA0 number of command points 1 Actuator	manufacturer's article number	
• of the supplied holder 2SU1550-0AA10-0AA0 • of the supplied actuator 3SU1031-0AB30-0AA0 number of command points 1 Actuator Button, flat principle of operation of the actuating element momentary contact type product extension optional light source Yes color of the actuating element yellow material of the actuating element plastic shape of the actuating element 29.45 mm marking of the actuating element 29.45 mm marking of the actuating element 29.45 mm number of contact modules 1 Front ring Yes product component front ring Yes design of the front ring Standard material of the front ring Metal, matt color of the foot ring Metal, matt color of the holder Plastic Display Induct function positive opening number of LED modules 1 General technical data 220 V odinge resistance rated value 320 V degree of pollution 3 sype of voltage rated value 4kV product function positive opening No product syne rates rate value 4kV insulation voltage rated value	 of supplied contact module at position 1 	<u>3SU1400-1AA10-3BA0</u>
• of the supplied actuator 2SU1031-0AB30-0AA0 number of command points 1 Actuator	of supplied LED module	<u>3SU1401-1BB30-3AA0</u>
number of command points 1 Actuator	 of the supplied holder 	<u>3SU1550-0AA10-0AA0</u>
Actuator Button, flat design of the actuating element momentary contact type product extension optional light source Yes color of the actuating element yellow material of the actuating element plastic shape of the actuating element plastic shape 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 holder Plastic olor of the front ring Standard material 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 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	 of the supplied actuator 	<u>3SU1031-0AB30-0AA0</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 yellow 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 Standard material of the holder Plastic Display material of the holder play Plastic Display 1 material of the holder Plastic Display 1 general tachnical data product function positive opening product function positive opening No product function positive opening No product function positive opening 3 Lype of voltage of the operating voltage Ac/DC	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 yellow 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 number of contact modules 1 Front ring Yes geign of the front ring Standard material of the holder Plastic Display Veloc material of the holder Plastic Display I General technical data product function positive opening product function positive opening No product function positive opening No product function positive opening 3 type of voltage of the operating voltage AC/DC surge voltage resistance rated value 4 kV product function class IP IP66, IP67, IP69(IP69K)	Actuator	
product extension optional light source Yes color of the actuating element yellow 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 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 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 resistance rated value 4kV protection class IP IP66, IP67, IP69(IP69K)	design of the actuating element	Button, flat
color of the actuating element yellow 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 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 holder Plastic Display Metal, matt color of the holder Plastic Display 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 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 Standard material of the front ring Metal, matt color of the front ring Standard material of the holder Plastic Display material of the holder number of LED modules 1 general technical data product function positive opening No product grave and value 320 V degree of pollution 3 type of voltage of the operating voltage AC/DC surge voltage resistance rated value 4 kV product conclass IP IP66, IP67, IP69(IP69K)	product extension optional light source	Yes
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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 number of LED modules 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)	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 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)	shape of the actuating element	round
capital letters number of contact modules 1 Front ring Yes 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 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)	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 I number 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 surge voltage resistance rated value 4 kV protection class IP IP66, IP67, IP69(IP69K)	marking of the actuating element	
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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 material of the holder Plastic Display number of LED modules froduct function positive opening 1 general technical data Yes 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	
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color of the front ring sand gray Holder material of the holder 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 protection class IP IP66, IP67, 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 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)	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 sinusoidal half-wave 15g / 11 ms • 6r railway applications according to EN 61373 Category 1, Class B vibration resistance 10 500 Hz: 5g • ccording to IEC 60068-2-8 10 500 Hz: 5g • of railway applications according to EN 61373 Category 1, Class B operating frequency maximum 3 600 th mechanical service life (operating cycles) typical 1000 000 thermal current 10 A reference code according to IEC 81346-2 S continuous current of the Quick DAZED fuse link 10 A continuous current of the DIAZED fuse link GG 10 A continuous current of the Quick DAZED fuse link GG 10 A operating rolate 5 500 V - at 60 Hz rated value 5 500 V - at 60 Hz rated value 5 500 V - at 60 Hz rated value 5 500 V - at 60 Hz rated value 5 500 V - at 60 Hz rated value 5 500 V - at 60 Hz rated value 5 500 V - at 60 Hz rated value 5 500 V - at 60 Hz rated value 2 4 V
• for railway applications according to EN 61373 Category 1, Class B instruction resistance • according to IEC 6008-2-6 • for railway applications according to EN 61373 Category 1, Class B operating frequency maximum 3 000 1/h mechanical service III 6 (potenting cycles) typical 10 0.00 000 electrical endurance (operating cycles) typical 10 0.1 Contact set set set set set set set set set se
vibration resistance 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 QLAZED fuse link 10 A continuous current of the QLAZED fuse link gG 10 A continuous current of the QLAZED fuse link gG 10 A substance Prohibitance (Date) 10/01/2014 operating voltage 5 500 V - at 60 Hz rated value 5 500 V - at 50 Hz rated value 5 500 V - at 50 Hz rated value 5 500 V - at 50 Hz rated value 5 500 V - at 60 Hz rated value 5 500 V - at 60 Hz rated value 5 500 V - at 60 Hz rated value 5 500 V - at 60 Hz rated value 5 500 V - at 60 Hz rated value 5 500 V - at 60 Hz rated value 5 500 V - at 60 Hz rated value <td< td=""></td<>
• for railway applications according to EN 61373 Category 1, Class B operating frequency maximum 3 600 1/h mechanical service life (operating cycles) typical 10 000 000 electrical endurance (operating cycles) typical 10 000 000 thermal current 10 A reference code according to EC 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 DIAZED fuse link G 10 A continuous current of the DIAZED fuse link gG 10 A substance Prohibitance (Date) 100/1/2014 operating voltage • at AC - at 50 Hz rated value 5 500 V - at 60 Hz rated value 5 500 V - at 80 Hz rated value 5 500 V - at 80 Hz rated value 5 500 V Power Electronics Contact reliability Contract reliability One maloperation per 100 million (17 V, 5 mA), one maloperation per 100 (5 V, 1 mA) Supply voltage of the light source at AC • at 60 Hz rated value • at 60 Hz rated value 24 V • at 60 Hz rated value 24 V • a
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 continuous current of the DIAZED fuse link 10 A continuous current of the DIAZED fuse link (G 10 A substance Prohibitance (Dato) 10/01/2014 operating voltage • • at AC - - at 60 Hz rated value 5 500 V • at OC rated value 5 500 V • at AC - - at 60 Hz rated value 5 500 V • at AC - - at 60 Hz rated value 5 500 V • at AC - - at 60 Hz rated value 5 500 V • at AC - - at 60 Hz rated value 5 500 V • at AC - - at 60 Hz rated value 5 500 V Supphy voltage of the light source at AC
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 DIAZED fuse link gG 10 A Substance Prohibitance (Date) 1001/2014 operating voltage • at AC - at 50 Hz rated value 5 500 V - at 60 Hz rated value 5 500 V • at AC • 5 500 V • at DC rated value 5 500 V • at AC • 5 500 V • at C rated value 5 500 V contact reliability One maloperation per 100 million (17 V, 5 mA), one maloperation per 10 (5 V, 1 mA) Supply voltage of the light source at AC • at 60 Hz rated value 24 V • at 60 Hz rated value 24 V • at 60 Hz rated value 24 V • at 60 Hz rated value 2
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reference code according to IEC 81346-2 S continuous current of the Q characteristic MCB 10 A; for a short-circuit current smaller than 400 A continuous current of the Quick DIAZED fuse link gG 10 A Substance Prohibitance (Date) 10/01/2014 operating voltage - at 50 Hz rated value - at 50 Hz rated value 5 500 V - at 60 Hz rated value 5 500 V - at 60 Hz rated value 5 500 V - at 60 Hz rated value 5 500 V - at 50 Hz rated value 5 500 V - at 60 Hz rated value 5 500 V - at 50 Hz rated value 5 500 V - at 50 Hz rated value 5 500 V - at 50 Hz rated value 5 500 V contact reliability One maloperation per 100 million (17 V, 5 mA), one maloperation per 10 Supply voltage of the light source at AC 4 V - at 50 Hz rated value 24 V Control circuit Control <t< td=""></t<>
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continuous current of the quick DIAZED fuse link gG 10 A continuous current of the DIAZED fuse link gG 10 A Substance Prohibitance (Date) 10/01/2014 operating voltage 10/01/2014 • at AC - at 50 Hz rated value - at 60 Hz rated value 5 500 V • at DC rated value 5 500 V • at DC rated value 5 500 V Power Electronics
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 00 Hz rated value 5 500 V • at 00 Hz rated value 5 500 V • at 00 Hz rated value 5 500 V • at 00 Hz rated value 5 500 V Power Electronics One maloperation per 100 million (17 V, 5 mA), one maloperation per 10 Supply voltage of the supply voltage of the light source AC/DC supply voltage of the light source at AC 4 V • at 60 Hz rated value 24 V supply voltage 1 of the light source at DC rated value 24 V Control circuit/ Control Inrush current of LED module maximum Inrush current of LED module maximum 2 A Auxiliary circuit Go design of the contact of auxiliary contacts 0 number of NC contacts for auxiliary contacts 1 connectable conductor cross-s
Substance Prohibitance (Date) 10/01/2014 operating voltage - at 50 Hz rated value 5 500 V - at 60 Hz rated value 5 500 V • at 60 Hz rated value 5 500 V • at 0C rated value 5 500 V • at 0C rated value 5 500 V Power Electronics One maloperation per 100 million (17 V, 5 mA), one maloperation per 10 Supply voltage Vipe of voltage of the supply voltage of the light source type of voltage of the light source at AC • at 50 Hz rated value • at 50 Hz rated value 24 V • at 60 Hz rated value 24 V Control circuit/ Control Inrush current of LED module maximum Inrush current of LED module maximum 2 A Auxiliary circuit Image: Silver alloy design of the contact of auxiliary contacts 0 number of NC contacts for auxiliary contacts 1 Connections/ Terminals Spring-loaded terminals • of modules and accessories Spring-type terminal
Substance Prohibitance (Date) 10/01/2014 operating voltage - at 50 Hz rated value 5 500 V - at 60 Hz rated value 5 500 V • at 60 Hz rated value 5 500 V • at 0C rated value 5 500 V • at 0C rated value 5 500 V Power Electronics One maloperation per 100 million (17 V, 5 mA), one maloperation per 10 Supply voltage Vipe of voltage of the supply voltage of the light source type of voltage of the light source at AC • at 50 Hz rated value • at 50 Hz rated value 24 V • at 60 Hz rated value 24 V Control circuit/ Control Inrush current of LED module maximum Inrush current of LED module maximum 2 A Auxiliary circuit Image: Silver alloy design of the contact of auxiliary contacts 0 number of NC contacts for auxiliary contacts 1 Connections/ Terminals Spring-loaded terminals • of modules and accessories Spring-type terminal
• 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 • at DC rated value 5 500 V Power Electronics Contact reliability Contact reliability One maloperation per 100 million (17 V, 5 mA), one maloperation per 10 (5 V, 1 mA) Supply voltage type of voltage of the light source type of voltage of the light source at AC • at 50 Hz rated value • at 50 Hz rated value 24 V • at 60 Hz rated value 24 V
• 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 • at DC rated value 5 500 V Power Electronics Contact reliability Contact reliability One maloperation per 100 million (17 V, 5 mA), one maloperation per 10 (5 V, 1 mA) Supply voltage type of voltage of the light source type of voltage of the light source at AC • at 50 Hz rated value • at 50 Hz rated value 24 V • at 60 Hz rated value 24 V
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Power Electronics contact reliability One maloperation per 100 million (17 V, 5 mA), one maloperation per 10 (5 V, 1 mA) Supply voltage AC/DC supply voltage of the supply voltage of the light source AC/DC supply voltage of the light source at AC at 50 Hz rated value 24 V at 60 Hz rated value 24 V supply voltage 1 of the light source at DC rated value 24 V Control circuit/ Control Inrush current of LED module maximum Auxiliary circuit design of the contact of auxiliary contacts number of NC contacts for auxiliary contacts 0 number of NO contacts for auxiliary contacts 1 Connections/ Terminals Spring-loaded terminals type of connectable conductor cross-sections spring-loaded terminals • solid without core end processing 2x (0.25 1.5 mm²) • finely stranded with core end processing 2x (0.25 0.75 mm²)
contact reliability One maloperation per 100 million (17 V, 5 mA), one maloperation per 100 (5 V, 1 mA) Supply voltage AC/DC supply voltage of the supply voltage of the light source AC/DC supply voltage of the light source at AC • at 50 Hz rated value • at 60 Hz rated value 24 V • at 60 Hz rated value 24 V supply voltage 1 of the light source at DC rated value 24 V Control circuit/ Control 24 V design of the contact of auxiliary contacts Silver alloy number of NC contacts for auxiliary contacts 0 number of NC contacts for auxiliary contacts 1 Connections/ Terminals Spring-loaded terminals type of electrical connection spring-loaded terminals • of modules and accessories Spring-type terminal type of connectable conductor cross-sections 2x (0.25 1.5 mm²) • finely stranded with core end processing 2x (0.25 0.75 mm²)
(5 V, 1 mÅ) Supply voltage of the supply voltage of the light source AC/DC supply voltage of the light source at AC • at 50 Hz rated value 24 V • at 60 Hz rated value 24 V supply voltage 1 of the light source at DC rated value 24 V Control circuit/ Control inrush current of LED module maximum 2 A Auxiliary circuit 2 A design of the contact of auxiliary contacts 0 number of NC contacts for auxiliary contacts 0 number of NO contacts for auxiliary contacts 1 Connections/ Terminals 5pring-loaded terminals type of connectable conductor cross-sections spring-loaded terminals • of modules and accessories Spring-type terminal type of connectable conductor cross-sections • solid without core end processing • solid without core end processing 2x (0.25 1.5 mm²) • finely stranded with core end processing 2x (0.25 0.75 mm²)
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• finely stranded with core end processing 2x (0.25 0.75 mm ²)
• meny stranged without core end processing 2X (0.20 1.0 mm [*])
• for AWG cables 2x (24 16)
for AWG cables 2x (24 16) tightening torque of the screws in the bracket 1 1.2 N·m
Lamp
type of light source LED
color of the light source yellow light intensity 0001 400 mod
light intensity 900 1 400 mcd
Ambient conditions
ambient temperature
• during operation -25 +70 °C
• during storage -40 +80 °C
 during storage -40 +80 °C environmental category during operation according to IEC 3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condense
• during storage -40 +80 °C environmental category during operation according to IEC 60721 3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condens operation permitted for all devices behind front panel)
• during storage -40 +80 °C • environmental category during operation according to IEC 60721 3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condens operation permitted for all devices behind front panel) Installation/ mounting/ dimensions -40 +80 °C
• during storage -40 +80 °C environmental category during operation according to IEC 60721 3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condens operation permitted for all devices behind front panel) Installation/ mounting/ dimensions fastening method
• during storage -40 +80 °C environmental category during operation according to IEC 60721 3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condens operation permitted for all devices behind front panel) Installation/ mounting/ dimensions front plate mounting • of modules and accessories Front plate mounting
• during storage -40 +80 °C environmental category during operation according to IEC 3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condens operation permitted for all devices behind front panel) Installation/ mounting/ dimensions foot plate mounting • of modules and accessories Front plate mounting height 40 mm
• during storage -40 +80 °C environmental category during operation according to IEC 60721 3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condens operation permitted for all devices behind front panel) Installation/ mounting/ dimensions front plate mounting • of modules and accessories Front plate mounting

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	

urther 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=3SU1132-0AB30-3BA0-Z Y15

Cax online generator

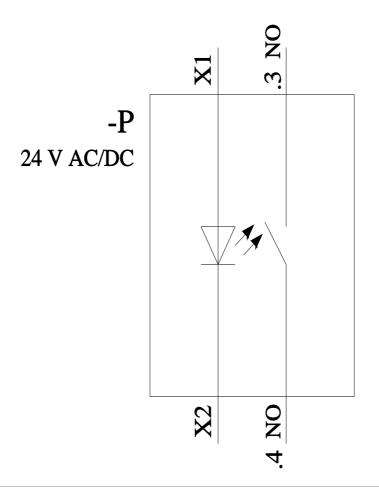
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1132-0AB30-3BA0-Z Y15

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

https://support.industry.siemens.com/cs/ww/en/ps/3SU1132-0AB30-3BA0-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=3SU1132-0AB30-3BA0-Z Y15&lang=en



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