SIEMENS

Data sheet



Pushbutton, 22 mm, round, metal, shiny, black, pushbutton, flat, momentary contact type, with holder, 1 NO+1 NC, screw terminal, with laser labeling, upper case and lower case, always upper case at beginning of line

| product designation design of the product product type designation product type designation 3SU1 manufacturer's article number of the supplied contact module at position 1 of the supplied holder of the supplied actuator number of command points 1 Actuator design of the actuating element principle of operation of the actuating element product extension optional light source color of the actuating element shape of the actuating element product diameter of the actuating element product diameter of the actuating element shape of the actuating element couter diameter of the actuating element product diameter of the actuating element product component front ring design of the actuating element product down one count of the actuating element plastic shape of the actuating element couter diameter of the actuating element product down one count element product down one count element product down one count element number of contact modules Front ring product component front ring design of the front ring Metal, high gloss color of the front ring Metal, high gloss color of the front ring Metal, high gloss color of the front positive opening product function positive opening product component light source No insulation voltage rated value degree of pollution 3 (A)CDC surge voltage resistance rated value 6 (A)V protection class IP IP66, IP67, IP69(IP69K) | design of the product product type designation product line manufacturer's article number of supplied contact module at position 1 of the supplied holder of the supplied actuator subject of the subject | product brand name | SIRIUS ACT | |
|--|--|---|------------------------|--|
| product type designation product line Metal, shiny, 22 mm Metal, shiny, | product type designation product line Metal, shiny, 22 mm Metal, shiny, 24 ma Metal, shiny, 24 ma Metal, shiny, 25 ma Metal, shiny, 25 ma Metal, shiny, 26 ma Metal, shiny, | product designation | Pushbuttons | |
| product line manufacturer's article number • of supplied contact module at position 1 • of the supplied holder • of the supplied actuator number of command points Actuator design of the actuating element product extension optional light source shape of the actuating element marking of the actuating element marking of the actuating element more outer diameter of the actuating element number of contact modules Tentring product component front ring design of the front ring design of the actuating element shape of the actuating element marking of the actuating element couter diameter of the actuating element marking of the actuating element shape of the actuating element customized labeling, text in lower case / capital letters, all lines start with capital letter 1 Front ring product component front ring design of the front ring sliver Holder material of the holder Display number of LED modules 6 General technical data product function positive opening yes product component light source No insulation voltage rated value 6 kV | product line manufacturer's article number of supplied contact module at position 1 of the supplied holder of the supplied actuator substituting lement principle of operation of the actuating element principle of operation of the actuating element product extension optional light source outer diameter of the actuating element principle of operation of the actuating element product extension optional light source outer diameter of the actuating element outer diameter of the actuating element marking of the actuating element outer diameter of the actuating element with capital letter number of contact modules 1 Front ring product component front ring design of the front ring material of the front ring silver Holder material of the front ring material of the polatic material of the | design of the product | Complete unit | |
| manufacturer's article number • of supplied contact module at position 1 • of the supplied holder • of the supplied actuator • of the supplied actuator number of command points 1 Actuator design of the actuating element principle of operation of the actuating element product extension optional light source color of the actuating element shape of the actuating element outer diameter of the actuating element marking of the actuating element marking of the actuating element customized labeling, text in lower case / capital letters, all lines start with capital letter number of contact modules 1 Front ring product component front ring design of the front ring material of the holder material of the holder plastic Display number of LED modules 0 General technical data product (component light source No No No Standard Metal, high gloss color of the front ring product component light source No No No No No Standard Metal, high gloss color of the front ring design of the front ring product component light source No No Insulation voltage rated value 4 SOU V degree of pollution 3 1 Yes Otlage of the operating voltage AC/DC surge voltage resistance rated value 6 KV | manufacturer's article number of supplied contact module at position 1 of the supplied holder of the supplied actuator asu1550-0AA10-0AA0 su1550-0AA10-0AA0 asu1550-0AA10-0AA0 asu1550-0AA10 asu1550-0 | product type designation | 3SU1 | |
| of supplied contact module at position 1 of the supplied holder of the supplied actuator of the supplied actuator substance of the supplied actuator number of command points 1 Actuator design of the actuating element | of supplied contact module at position 1 of the supplied holder of the supplied actuator of the supplied actuator number of command points 1 Actuator design of the actuating element | product line | Metal, shiny, 22 mm | |
| of the supplied holder of the supplied actuator asuloso-oAB10-oAA0 number of command points Actuator design of the actuating element principle of operation of the actuating element product extension optional light source color of the actuating element plastic shape of the actuating element autuating element plastic shape of the actuating element outer diameter of the actuating element court admeter of the actuating element dealer admeter of the actuating element dealer | of the supplied holder of the supplied actuator asulto50-0AA10-0AA0 asulto50-0AB10-0AA0 1 Actuator design of the actuating element principle of operation of the actuating element product extension optional light source color of the actuating element shape of the actuating element parking of the actuating element plastic shape of the actuating element couter diameter of the actuating element marking of the actuating element couter diameter of the actuating element couter diameter of the actuating element customized labeling, text in lower case / capital letters, all lines start with capital eleter number of contact modules 1 Front ring product component front ring design of the front ring silver Holder material of the front ring whetal, high gloss color of the front ring silver Holder material of the holder Display number of LED modules O General technical data product function positive opening yes product component light source No insulation voltage rated value feet of the operating voltage surge voltage resistance rated value fe ky protection class IP IP66, IP67, IP69(IP69K) | manufacturer's article number | | |
| of the supplied actuator number of command points Actuator design of the actuating element | of the supplied actuator number of command points Actuator design of the actuating element | of supplied contact module at position 1 | 3SU1400-1AA10-1FA0 | |
| number of command points Actuator design of the actuating element momentary contact type product extension optional light source No color of the actuating element black material of the actuating element potential gelement outer diameter of the actuating element with capital letter and in the actuating element arking of the actuating element couter diameter of the actuating element Customized labeling, text in lower case / capital letters, all lines start with capital letter number of contact modules Front ring 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 material of the holder Plastic Display number of LED modules General technical data 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 surge voltage resistance rated value 6 kV | number of command points Actuator design of the actuating element principle of operation of the actuating element product extension optional light source color of the actuating element material of the actuating element outer diameter of the actuating element product extension optional light source outer diameter of the actuating element outer diameter of the actuating element number of contact modules 1 Front ring product component front ring design of the front ring material of the front ring waterial of the holder Display number of LED modules 0 General technical data product component light source No insulation voltage rated value degree of pollution surge voltage resistance rated value protection class IP Ibuta tempto moment restricts on the surge of the percenting voltage surge voltage resistance rated value protection class IP Button, filat momentary contact type momentary contact type nomentary contact type No one of the actuating element plastic Display number of LED modules 0 General technical data product component light source No insulation voltage rated value degree of pollution 3 type of voltage of the operating voltage surge voltage resistance rated value 6 kV protection class IP IP66, IP67, IP69(IP69K) | of the supplied holder | 3SU1550-0AA10-0AA0 | |
| Actuator Button, flat principle of operation of the actuating element principle of operation of the actuating element product extension optional light source No Color of the actuating element Dlack Dlack Dlack Dlastic Shape of the actuating element plastic Shape of the actuating element outer diameter of the actuating element Customized labeling, text in lower case / capital letters, all lines start with capital letter number of contact modules 1 Front ring Front ring Product component front ring Standard Metal, high gloss Color of the front ring Metal, high gloss Color of the front ring Silver Holder Plastic Display No Ceneral technical data Product component light source No 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 | design of the actuating element principle of operation of the actuating element momentary contact type product extension optional light source No color of the actuating element black 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 lines start with capital letter number of contact modules 1 Front ring Yes design of the front ring Standard material of the front ring Metal, high gloss color of the front ring silver Holder material of the holder Plastic Display number of LED modules 0 General technical data 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 Button, flat momentary contact type Button, flat momentary contact type Tomount type of the actuating element black momentary contact type No Momentary contact type Momentary | of the supplied actuator | 3SU1050-0AB10-0AA0 | |
| design of the actuating element principle of operation of the actuating element product extension optional light source color of the actuating element material of the actuating element outer diameter of the actuating element customized labeling, text in lower case / capital letters, all lines start with capital letter number of contact modules front ring product component front ring design of the front ring material of the holder material of the holder Display number of LED modules General technical data product component light source insulation voltage rated value for voltage resistance rated value fo | design of the actuating element principle of operation of the actuating element product extension optional light source color of the actuating element plastic shape of the actuating element outer diameter of the actuating element number of contact modules Front ring product component front ring design of the front ring material of the holder Display number of LED modules General technical data product component light source No insulation voltage rated value degree of pollution surge voltage resistance rated value protection class IP Button, flat momentary contact type momentary contact type momentary contact type No | number of command points | 1 | |
| principle of operation of the actuating element product extension optional light source color of the actuating element material of the actuating element shape of the actuating element outer diameter of the actuating element marking of the actuating element round outer diameter of the actuating element marking of the actuating element round outer diameter of the actuating element customized labeling, text in lower case / capital letters, all lines start with capital letter number of contact modules front ring product component front ring design of the front ring material of the front ring material of the front ring material of the holder plastic Display number of LED modules o General technical data product function positive opening product component light source insulation voltage rated value degree of pollution 3 type of voltage resistance rated value 6 kV | principle of operation of the actuating element product extension optional light source color of the actuating element black material of the actuating element shape of the actuating element outer diameter of the actuating element product extension optional glement outer diameter of the actuating element outer diameter of the actuating element marking of the actuating element customized labeling, text in lower case / capital letters, all lines start with capital letter number of contact modules 1 Front ring product component front ring design of the front ring sliver color of the front ring with capital letter Metal, high gloss color of the front ring sliver Holder material of the holder Plastic Display number of LED modules General technical data product function positive opening yes product component light source No insulation voltage rated value degree of pollution 3 type of voltage of the operating voltage surge voltage resistance rated value fe kV protection class IP momentary contact type No number of Led actuating element black No insulation positive opening AC/IDC surge voltage of the operating voltage surge voltage resistance rated value led RV Ple66, IP67, IP69(IP69K) | Actuator | | |
| product extension optional light source color of the actuating element material of the actuating element shape of the actuating element outer diameter of the actuating element marking of the actuating element customized labeling, text in lower case / capital letters, all lines start with capital letter number of contact modules 1 Front ring product component front ring design of the front ring material of the front ring silver Holder material of the holder Display number of LED modules 0 General technical data product component light source insulation voltage rated value 500 V degree of pollution surge voltage resistance rated value 6 kV | product extension optional light source color of the actuating element material of the actuating element shape of the actuating element outer diameter of the actuating element marking of the actuating element coustomized labeling, text in lower case / capital letters, all lines start with capital letter number of contact modules front ring product component front ring design of the front ring material of the front ring color of the front ring material of the holder material of the holder Display number of LED modules o General technical data product component light source No insulation voltage rated value degree of pollution surge voltage resistance rated value for ky protection class IP No lassic No lassic No lassic No lassic No lassic No lassic AC/DC surge voltage resistance rated value for ky lassic lassic Acidade product component light source for ky for voltage of the operating voltage surge voltage resistance rated value for ky lassic L | design of the actuating element | Button, flat | |
| color of the actuating element material of the actuating element shape of the actuating element outer diameter of the actuating element marking of the actuating element customized labeling, text in lower case / capital letters, all lines start with capital letter number of contact modules front ring product component front ring design of the front ring material of the front ring silver Holder material of the holder Display number of LED modules General technical data product function positive opening product component light source insulation voltage rated value degree of pollution super voltage resistance rated value 6 kV | color of the actuating element material of the actuating element shape of the actuating element outer diameter of the actuating element marking of the actuating element Customized labeling, text in lower case / capital letters, all lines start with capital letter number of contact modules Front ring product component front ring design of the front ring material of the front ring Metal, high gloss color of the front ring Holder material of the holder Plastic Display number of LED modules General technical data product component light source insulation voltage rated value degree of pollution 3 type of voltage resistance rated value 6 kV protection class IP Industria plastic Plastic AC/DC surge voltage resistance rated value 6 kV protection class IP | principle of operation of the actuating element | momentary contact type | |
| material of the actuating element shape of the actuating element outer diameter of the actuating element marking of the actuating element customized labeling, text in lower case / capital letters, all lines start with capital letter number of contact modules 1 Front ring product component front ring design of the front ring material of the front ring material of the front ring silver Holder material of the holder Display number of LED modules General technical data product function positive opening product component light source insulation voltage rated value degree of pollution surge voltage resistance rated value 6 kV | material of the actuating element shape of the actuating element outer diameter of the actuating element marking of the actuating element customized labeling, text in lower case / capital letters, all lines start with capital letter number of contact modules 1 Front ring product component front ring design of the front ring material of the front ring Metal, high gloss color of the front ring material of the holder Plastic Display number of LED modules General technical data product component light source insulation voltage rated value 500 V degree of pollution type of voltage of the operating voltage surge voltage resistance rated value 6 kV protection class IP I p66, IP67, IP69(IP69K) | product extension optional light source | No | |
| shape of the actuating element outer diameter of the actuating element marking of the actuating element number of contact modules Front ring product component front ring design of the front ring material of the front ring material of the holder The plastic Display number of LED modules General technical data product component light source insulation voltage rated value degree of pollution surge voltage resistance rated value 4 29.45 mm Customized labeling, text in lower case / capital letters, all lines start with capital letter 29.45 mm Customized labeling, text in lower case / capital letters, all lines start with capital letter 29.45 mm Customized labeling, text in lower case / capital letters, all lines start with capital letters, all lines start with capital letters and letters all lines start with capital letters, all lines start with capital letter and capita | shape of the actuating element outer diameter of the actuating element marking of the actuating element Dustomized labeling, text in lower case / capital letters, all lines start with capital letter number of contact modules I Front ring product component front ring design of the front ring material of the front ring Metal, high gloss color of the front ring material of the holder Plastic Display number of LED modules General technical data product function positive opening product component light source insulation voltage rated value degree of pollution surge voltage resistance rated value 6 kV protection class IP I 99.45 mm Customized labeling, text in lower case / capital letters, all lines start with capital letters 29.45 mm Passion Passion Ves O Customized labeling, text in lower case / capital letters, all lines start with capital letters It is lower case / capital letters, all lines start with capital letter with capital letter and the subject of the sperital letter with capital letter and the subject of the sperital letter and subject of the sperital letter and the subject of the sperital letter and source in custom start in lower case / capital letter and subject of the sperital letter and subject of | color of the actuating element | black | |
| outer diameter of the actuating element 29.45 mm marking of the actuating element Customized labeling, text in lower case / capital letters, all lines start with capital letter number of contact modules 1 Front ring Yes design of the front ring Metal, high gloss color of the front ring Holder material of the holder Plastic Display number of LED modules 0 General technical data 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 | outer diameter of the actuating element marking of the actuating element Customized labeling, text in lower case / capital letters, all lines start with capital letter number of contact modules 1 Front ring product component front ring | material of the actuating element | plastic | |
| marking of the actuating element Customized labeling, text in lower case / capital letters, all lines start with capital letter number of contact modules 1 Front ring product component front ring | marking of the actuating element number of contact modules front ring product component front ring design of the front ring material of the front ring Metal, high gloss color of the front ring material of the holder Plastic Display number of LED modules General technical data product function positive opening product component light source insulation voltage rated value degree of pollution surge voltage resistance rated value 6 kV protection class IP Customized labeling, text in lower case / capital letters, all lines start with capital letter uith capital letter 1 Customized labeling, text in lower case / capital letters, all lines start with capital letter uith capital letter 1 1 Customized labeling, text in lower case / capital letters, all lines start with capital letter 1 1 Customized labeling, text in lower case / capital letters 1 1 Customized labeling, text in lower case / capital letters 1 Pes Standard Metal, high gloss silver Plastic Display number of LED modules 0 General technical data product function positive opening Yes product function positive opening Yes product function positive opening Action Standard Action Action Standard Action Standard Metal, high gloss Silver Display No Insulation voltage rated value Sou V Source Action Surge voltage resistance rated value Source Source Surge voltage resistance rated value Source Surge voltage resistance rated value | shape of the actuating element | round | |
| number of contact modules Front ring product component front ring design of the front ring material of the front ring Holder material of the holder Plastic Display number of LED modules product function positive opening product component light source insulation voltage rated value degree of pollution type of voltage of the operating voltage surge voltage resistance rated value 1 Yes Acidoc 1 Yes Metal, high gloss silver Metal, high gloss silver Metal, high gloss silver Metal, high gloss silver Metal, h | number of contact modules Front ring product component front ring design 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 Holder material of the holder Plastic Display number of LED modules General technical data product function positive opening product component light source insulation voltage rated value degree of pollution type of voltage of the operating voltage surge voltage resistance rated value 6 kV protection class IP Wes 106 107 108 108 108 108 108 108 108 | outer diameter of the actuating element | 29.45 mm | |
| Front ring product component front ring design of the front ring material of the front ring Metal, high gloss color of the front ring Holder material of the holder Plastic Display number of LED modules General technical data product function positive opening product component light source insulation voltage rated value type of voltage of the operating voltage surge voltage resistance rated value 6 kV | Front ring product component front ring design of the front ring Metal, high gloss color of the front ring Holder material of the holder Plastic Display number of LED modules General technical data product function positive opening product component light source insulation voltage rated value degree of pollution type of voltage of the operating voltage surge voltage resistance rated value for the front ring Standard Metal, high gloss Standard Metal, high gloss Silver Plastic O General technical data product function positive opening Yes product component light source insulation voltage rated value for voltage of the operating voltage AC/DC surge voltage resistance rated value for kV protection class IP | marking of the actuating element | | |
| product component front ring design of the front ring material of the front ring Color of the front ring material of the front ring Floatic Bisplay number of LED modules General technical data product function positive opening product component light source insulation voltage rated value type of voltage of the operating voltage surge voltage resistance rated value 6 kV | product component front ring design of the front ring material of the front ring Color of the front ring material of the front ring silver Holder material of the holder Plastic Display number of LED modules General technical data product function positive opening product component light source insulation voltage rated value degree of pollution type of voltage of the operating voltage surge voltage resistance rated value 6 kV protection class IP Ves Standard Metal, high gloss silver Plastic 0 Celeral technical data product component light source No insulation voltage rated value 6 kV protection class IP | number of contact modules | 1 | |
| design of the front ring material of the front ring Color of the front ring Metal, high gloss color of the front ring Metal, high gloss silver Holder material of the holder Plastic Display number of LED modules O General technical data product function positive opening product component light source insulation voltage rated value degree of pollution 3 type of voltage of the operating voltage surge voltage resistance rated value 6 kV | design of the front ring material of the front ring Color of the front ring material of the front ring material of the front ring Holder material of the holder Display number of LED modules General technical data product function positive opening product component light source insulation voltage rated value degree of pollution type of voltage of the operating voltage surge voltage resistance rated value Food the front ring Metal, high gloss silver Plastic O General technical data Food the component light source No insulation voltage rated value food voltage of the operating voltage AC/DC surge voltage resistance rated value Food the food in P66, IP67, IP69(IP69K) | Front ring | | |
| material of the front ring color of the front ring silver Holder material of the holder Plastic Display number of LED modules General technical data product function positive opening product component light source insulation voltage rated value degree of pollution type of voltage of the operating voltage surge voltage resistance rated value 6 kV | material of the front ring color of the front ring Holder material of the holder Plastic Display number of LED modules General technical data product function positive opening product component light source insulation voltage rated value degree of pollution 3 type of voltage of the operating voltage surge voltage resistance rated value protection class IP Metal, high gloss silver Metal, high gloss silver Plastic 0 Conceptable Plastic No 0 Conceptable Ves No INO 3 4 AC/DC Surge voltage resistance rated value 6 kV Protection class IP | product component front ring | Yes | |
| color of the front ring Holder material of the holder Display number of LED modules General technical data product function positive opening product component light source insulation voltage rated value degree of pollution type of voltage of the operating voltage surge voltage resistance rated value 6 kV | color of the front ring Holder material of the holder Plastic Display number of LED modules General technical data product function positive opening product component light source insulation voltage rated value degree of pollution 3 type of voltage of the operating voltage surge voltage resistance rated value 6 kV protection class IP Silver Plastic Plastic O AC/DC | design of the front ring | Standard | |
| Holder material of the holder Plastic Display number of LED modules General technical data product function positive opening product component light source insulation voltage rated value degree of pollution type of voltage of the operating voltage surge voltage resistance rated value Flastic Plastic No 0 Ceneral technical data Yes No 100 100 100 100 100 100 100 | Holder material of the holder Plastic Display number of LED modules General technical data product function positive opening product component light source insulation voltage rated value degree of pollution type of voltage of the operating voltage surge voltage resistance rated value Food to the operating voltage AC/DC Surge voltage resistance rated value Food to the operating voltage AC/DC Surge voltage resistance rated value Food to the operating voltage Food to the operating vo | material of the front ring | Metal, high gloss | |
| material of the holder Display number of LED modules General technical data product function positive opening product component light source insulation voltage rated value degree of pollution type of voltage of the operating voltage surge voltage resistance rated value Flastic Plastic Plastic Plastic AC/DC Surge voltage modules 0 AC/DC | material of the holder Display number of LED modules General technical data product function positive opening product component light source insulation voltage rated value degree of pollution type of voltage of the operating voltage surge voltage resistance rated value protection class IP Plastic Plastic Plastic Plastic Plastic ACDC No ACDC SUPPROVED Protection class IP | color of the front ring | silver | |
| number of LED modules General technical data product function positive opening product component light source insulation voltage rated value degree of pollution type of voltage of the operating voltage surge voltage resistance rated value 0 Ves No 1 3 4 4 4 6 6 6 6 6 6 6 6 6 6 | number of LED modules General technical data product function positive opening product component light source insulation voltage rated value degree of pollution surge voltage of the operating voltage surge voltage resistance rated value Fig. 10 AC/DC Surge voltage resistance rated value Fig. 10 Fig. | Holder | | |
| number of LED modules General technical data product function positive opening product component light source insulation voltage rated value degree of pollution type of voltage of the operating voltage surge voltage resistance rated value 0 Yes No 100 No 400 AC/DC Surge voltage resistance rated value 6 kV | number of LED modules General technical data 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) | material of the holder | Plastic | |
| product function positive opening product component light source insulation voltage rated value type of voltage of the operating voltage surge voltage resistance rated value Surge voltage resistance rated value Yes No No Surge voltage rated value Surge voltage of the operating voltage AC/DC Surge voltage resistance rated value AC/DC | product function positive opening product component light source insulation voltage rated value degree of pollution type of voltage of the operating voltage surge voltage resistance rated value protection class IP Yes No No AC/DC Surge Voltage of the operating voltage AC/DC Surge Voltage resistance rated value IP66, IP67, IP69(IP69K) | Display | | |
| product function positive opening product component light source No insulation voltage rated value 500 V degree of pollution 3 type of voltage of the operating voltage surge voltage resistance rated value 6 kV | product function positive opening Product component light source Insulation voltage rated value degree of pollution Surge voltage of the operating voltage Surge voltage resistance rated value protection class IP Yes No AC/DC AC/DC Surge voltage resistance rated value 6 kV IP66, IP67, IP69(IP69K) | number of LED modules | 0 | |
| product component light source insulation voltage rated value 500 V degree of pollution 3 type of voltage of the operating voltage surge voltage resistance rated value 6 kV | product component light source insulation voltage rated value degree of pollution type of voltage of the operating voltage surge voltage resistance rated value protection class IP No AC/DC kV IP66, IP67, IP69(IP69K) | General technical data | | |
| 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 | insulation voltage rated value degree of pollution type of voltage of the operating voltage surge voltage resistance rated value protection class IP Solution Solution | product function positive opening | Yes | |
| degree of pollution 3 type of voltage of the operating voltage AC/DC surge voltage resistance rated value 6 kV | 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) | product component light source | No | |
| type of voltage of the operating voltage AC/DC surge voltage resistance rated value 6 kV | type of voltage of the operating voltage surge voltage resistance rated value protection class IP AC/DC 6 kV IP66, IP67, IP69(IP69K) | insulation voltage rated value | 500 V | |
| surge voltage resistance rated value 6 kV | surge voltage resistance rated value 6 kV protection class IP IP66, IP67, IP69(IP69K) | | | |
| | protection class IP IP66, IP67, IP69(IP69K) | degree of pollution | 3 | |
| protection class IP IP66, IP67, IP69(IP69K) | • | | | |
| | • of the terminal IP20, clamping screw tightened | type of voltage of the operating voltage | AC/DC | |
| • of the terminal IP20, clamping screw tightened | | type of voltage of the operating voltage surge voltage resistance rated value | AC/DC 6 kV | |

| degree of protection NEMA rating | 4 0 0 0D 4 4V 40 40 |
|--|---|
| degree of protection NEMA rating | 1, 2, 3, 3R, 4, 4X, 12, 13 |
| shock resistance | stance that half over a AF a LAA over |
| according to IEC 60068-2-27 | sinusoidal half-wave 15g / 11 ms |
| vibration resistance | 40 50011 5 |
| according to IEC 60068-2-6 | 10 500 Hz: 5g |
| operating frequency maximum | 3 600 1/h |
| mechanical service life (switching cycles) typical | 10 000 000 |
| electrical endurance (switching 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) |
| Auxiliary circuit | |
| design of the contact of auxiliary contacts | Silver alloy |
| number of NC contacts for auxiliary contacts | 1 |
| number of NO contacts for auxiliary contacts | 1 |
| Connections/ Terminals | |
| type of electrical connection | screw-type terminals |
| of modules and accessories | Screw-type terminal |
| type of connectable conductor cross-sections | · · · · · · · · · · · · · · · · · · · |
| solid with core end processing | 2x (0.5 0.75 mm²) |
| solid without core end processing | 2x (1.0 1.5 mm²) |
| finely stranded with core end processing | 2x (0.5 1.5 mm²) |
| finely stranded without core end processing | 2x (1,0 1,5 mm²) |
| at AWG cables | 2x (18 14) |
| tightening torque of the screws in the bracket | 1 1.2 N·m |
| tightening torque with screw-type terminals | 0.8 0.9 N·m |
| Ambient conditions | |
| ambient temperature | |
| during operation | -25 +70 °C |
| during storage | -40 +80 °C |
| environmental category during operation according to IEC 60721 | 3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel) |
| Installation/ mounting/ dimensions | - and a second and a second portation portation of the devices benind from pariety |
| fastening method | front plate mounting |
| of modules and accessories | Front plate mounting |
| height | 40 mm |
| width | 30 mm |
| shape of the installation opening | round |
| mounting diameter | 22.3 mm |
| positive tolerance of installation diameter | 0.4 mm |
| mounting height | 11 mm |
| installation width | 29.5 mm |
| installation depth | 71.7 mm |
| Certificates/ approvals | |
| Further information | |
| Information- and Downloadcenter (Catalogs, Brochures | |

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=3SU1150-0AB10-1FA0-Z Y10

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1150-0AB10-1FA0-Z Y10 Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3SU1150-0AB10-1FA0-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=3SU1150-0AB10-1FA0-Z Y10&lang=en

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