SIEMENS

Data sheet

3SU1100-0BB20-1FA0-Z Y11



Pushbutton, 22 mm, round, plastic, red, pushbutton, raised, momentary contact type, with holder 1 NO+1 NC, screw terminal, with laser labeling, upper case

| product brand name | SIRIUS ACT | |
|--|-------------------------------------|--|
| product designation | Pushbuttons | |
| design of the product | Complete unit | |
| product type designation | 3SU1 | |
| product line | Plastic, black, 22 mm | |
| manufacturer's article number | | |
| of supplied contact module at position 1 | <u>3SU1400-1AA10-1FA0</u> | |
| of the supplied holder | <u>3SU1550-0AA10-0AA0</u> | |
| of the supplied actuator | <u>3SU1000-0BB20-0AA0</u> | |
| number of command points | 1 | |
| Actuator | | |
| design of the actuating element | Button, raised | |
| principle of operation of the actuating element | momentary contact type | |
| product extension optional light source | No | |
| color of the actuating element | red | |
| 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 | Any inscription, text in upper case | |
| number of contact modules | 1 | |
| Front ring | | |
| product component front ring | Yes | |
| design of the front ring | Standard | |
| material of the front ring | plastic | |
| color of the front ring | black | |
| Holder | | |
| material of the holder | Plastic | |
| 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 | |
| protection class IP | IP66, IP67, IP69(IP69K) | |
| of the terminal | IP20, clamping screw tightened | |
| degree of protection NEMA rating | 1, 2, 3, 3R, 4, 4X, 12, 13 | |

| contact reliability One maloperation per 100 million (17 V, 5 mA), one maloperation per 10 million (5 V, 1 mA) Auxiliary circuit Silver alloy 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 | | |
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| • corrating to IEC 0008-2-8 • for nalway applications according to EN 01373 Category 1, Class B Category 1, C | | Category 1, Class B |
| • for raiks ⁵ applications according to EN 19373 Category 1: Class B operating frequency maximum 3680 hn methanical service life (switching cycles) typical 10 000 000 electrical indurance (switching cycles) typical 10 000 000 electrical indurance (switching cycles) typical 10 000 000 continuous current of the Catexateristic MCB 10 A continuous current of the Quick DIAZED fuse link 10 A Substance Prohibitance (Date) 1001/2014 operating victage 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 - 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 - 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 - at 00 Hz rated value 5. | | |
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