## Product data sheet Characteristics

# **ZB5FD506** flush mounted blue selector switch head 3 pos return center

Product availability : Non-Stock - Not normally stocked in distribution facility





#### Main

| Vain                                    |   |  |
|---|---|--|
| Range of product                        | Harmony XB5   |  |
| Product or component type               | Head for selector switch  |  |
| Device short name                       | ZB5   |  |
| Bezel material                          | Plastic   |  |
| Mounting diameter                       | 1.18 in (30 mm)   |  |
| Head type                               | Built-in-flush  |  |
| Sale per indivisible quantity           | 1   |  |
| Shape of signaling unit head            | Round   |  |
| Type of operator                        | Spring return to centre   |  |
| Operator profile                        | Blue standard handle  |  |
| Operator position information           | 3 positions +/- 45°   |  |
| Complementary                           |   |  |
| CAD overall width                       | 1.46 in (37 mm)   |  |
| CAD overall height<br>CAD overall depth | 1.46 in (37 mm)   |  |
| (CAL) overall denth                     | 1.81 in (46 mm)   |  |
| •                                       |   |  |
| Product weight                          | 0.07 lb(US) (0.031 kg)  |  |
| •                                       | 0.07 lb(US) (0.031 kg)<br>1000000 cycles<br>C11 <= 3 contacts using single blocks in front mounting |  |

#### Complementary

| CAD overall width           | 1.46 in (37 mm)   |  |
|-----------------------------|---|--|
| CAD overall height          | 1.46 in (37 mm)   |  |
| CAD overall depth           | 1.81 in (46 mm)   |  |
| Product weight              | 0.07 lb(US) (0.031 kg)  |  |
| Mechanical durability       | 1000000 cycles  |  |
| Electrical composition code | C11 <= 3 contacts using single blocks in front mounting<br>SF1 <= 3 contacts using single blocks in front mounting<br>C3 <= 6 contacts using single blocks in front mounting<br>C4 <= 6 contacts using single and double blocks in front mounting<br>C7 <= 4 contacts using single blocks in front mounting<br>C8 <= 4 contacts using single and double blocks in front mounting<br>C5 <= 5 contacts using single blocks in front mounting<br>C6 <= 5 contacts using single and double blocks in front mounting |  |

#### Environment

| Liviolinent                           |  |
|---------------------------------------|--|
| Protective treatment                  | ТН   |
| Ambient air temperature for storage   | -40158 °F (-4070 °C)   |
| Ambient air temperature for operation | -40158 °F (-4070 °C)   |
| Overvoltage category                  | Class II conforming to IEC 60536   |
| IP degree of protection               | IP69<br>IP66 conforming to IEC 60529<br>IP67 conforming to IEC 60529<br>IP69K  |
| NEMA degree of protection             | NEMA 13<br>NEMA 4X   |
| Resistance to high pressure washer    | 1015.26 psi (7000000 Pa) at 131 °F (55 °C),distance: 0.1 m   |
| IK degree of protection               | IK03 conforming to IEC 50102   |
| Standards                             | EN/IEC 60947-5-4<br>JIS C 4520<br>UL 508<br>EN/IEC 60947-1<br>EN/IEC 60947-5-1<br>CSA C22.2 No 14  |
| Product certifications                | LROS (Lloyds register of shipping)<br>UL listed<br>RINA<br>BV<br>CSA<br>GL<br>DNV  |
| Vibration resistance                  | 5 gn (f = 2500 Hz) conforming to IEC 60068-2-6   |
| Shock resistance                      | 30 gn (duration = 18 ms) half sine wave acceleration conforming to IEC 60068-2-27<br>50 gn (duration = 11 ms) half sine wave acceleration conforming to IEC 60068-2-27 |
|                                       |  |

## Ordering and shipping details

| Category              | 22467 - PUSHBUTTONS,22MM(PLASTIC) NEW |
|-----------------------|---------------------------------------|
| Discount Schedule     | CS2                                   |
| Nbr. of units in pkg. | 1                                     |
| Package weight(Lbs)   | 5.0000000000003E-2                    |
| Returnability         | Ν                                     |
| Country of origin     | FR                                    |

## Offer Sustainability

| Sustainable offer status         | Green Premium product  |
|----------------------------------|--|
| RoHS (date code: YYWW)           | Compliant - since 1804 - Schneider Electric declaration of conformity  |
|                                  | Schneider Electric declaration of conformity   |
| REACh                            | Reference not containing SVHC above the threshold  |
|                                  | Reference not containing SVHC above the threshold  |
| Product environmental profile    | Available  |
| Product end of life instructions | Available  |
| California proposition 65        | WARNING: This product can expose you to chemicals including:   |
| Substance 1                      | Nickel compounds, which is known to the State of California to cause cancer, and   |
| Substance 2                      | Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. |
| More information                 | For more information go to www.p65warnings.ca.gov  |