## Product data sheet Characteristics

# ZB5FG6D

flush mounted selector switch head key 8D1 2 pos return right to left

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





#### Main

|                               | -   |  |
|-------------------------------|---|--|
|                               |   |  |
|                               |   |  |
| Main                          |   |  |
| Range of product              | Harmony XB5   |  |
| Product or component type     | Head for key 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 right to left   |  |
| Operator profile              | Black key switch  |  |
| Operator position information | 2 positions 90°   |  |
| Type of keylock               | Dom 8D1   |  |
| Key withdrawal position       | Left  |  |
|                               |   |  |
| Complementary                 |   |  |
| CAD overall width             | 1.46 in (37 mm)   |  |
| CAD overall height            | 1.46 in (37 mm)   |  |
| CAD overall depth             | 2.83 in (72 mm)   |  |
| Product weight                | 0.15 lb(US) (0.069 kg)  |  |
| Mechanical durability         | 1000000 cycles  |  |
| Electrical composition code   | C11 <= 3 contacts using single blocks in front mounting   |  |
|                               | C15 1 contacts using single blocks in front mounting  |  |
|                               | SF1 <= 3 contacts using single blocks in front mounting   |  |
|                               | C3 <= 6 contacts using single blocks in front mounting  |  |
|                               | C4 <= 6 contacts using single and double blocks in front mounting<br>C7 <= 4 contacts using single blocks in front mounting |  |
|                               | $C8 \le 4$ contacts using single and double blocks in front mounting  |  |
|                               | $C5 \le 5$ contacts using single blocks in front mounting   |  |
|                               | C6 <= 5 contacts using single and double blocks in front mounting   |  |
|                               |   |  |
| Con 10, 2010                  |   |  |

#### Complementary

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|-----------------------------|---|---|
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#### Environment

| Protective treatment                  | TH   |  |
|---------------------------------------|--|--|
| 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>IP67<br>IP66 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 60947-1<br>EN/IEC 60947-5-1<br>EN/IEC 60947-5-4<br>JIS C 4520<br>UL 508<br>CSA C22.2 No 14  |  |
| Product certifications                | UL listed<br>CSA<br>DNV<br>BV<br>GL<br>RINA<br>LROS (Lloyds register of shipping)  |  |
| 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)   | 0.140000000000001                     |
| 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 othe reproductive harm. |  |
| More information                 | For more information go to www.p65warnings.ca.gov   |  |