## Product data sheet Characteristics

# ZB4BA9

# flush pushbutton head Ø22 spring return with 6 coloured caps unmarked

Product availability: Stock - Normally stocked in distribution facility

Price\*: 13.00 USD



#### Main

| Range of product                | Harmony XB4                          |
|---------------------------------|--------------------------------------|
| Product or component type       | Head for non-illuminated push-button |
| Device short name               | ZB4                                  |
| Bezel material                  | Chromium plated metal                |
| Mounting diameter               | 0.87 in (22 mm)                      |
| Sale per indivisible quantity   | 1                                    |
| Shape of signaling unit head    | Round                                |
| Type of operator                | Spring return                        |
| Operator profile                | 6 colors choice flush unmarked       |
| Operator additional information | With set of 6 color cap              |
|                                 |                                      |

#### Complementary

| CAD overall width           | 1.14 in (29 mm)   |   |
|-----------------------------|---|---|
| CAD overall height          | 1.14 in (29 mm)   |   |
| CAD overall depth           | 1.1 in (28 mm)  |   |
| Mechanical durability       | 10000000 cycles   | : |
| Electrical composition code | C1 <= 9 contacts using single blocks in front mounting C2 <= 9 contacts using single and double blocks in front mounting C11 <= 3 contacts using single blocks in front mounting C15 1 contacts using single blocks in front mounting |   |

#### 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 I 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  |
| IK degree of protection   | IK06 conforming to IEC 50102  |
| Standards                 | EN/IEC 60947-5-4 EN/IEC 60947-1 EN/IEC 60947-5-1 EN/IEC 60947-5-5 UL 508 JIS C 4520 CSA C22.2 No 14   |
| Product certifications    | RINA LROS (Lloyds register of shipping) UL listed CSA DNV BV GL   |
| 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 50 gn (duration = 11 ms) half sine wave acceleration conforming to IEC 60068-2-27 |

## Ordering and shipping details

| Category              | 22468 - PUSHBUTTONS,22MM(METAL) NEW |
|-----------------------|-------------------------------------|
| Discount Schedule     | CS2                                 |
| GTIN                  | 00785901373384                      |
| Nbr. of units in pkg. | 5                                   |
| Package weight(Lbs)   | 8.00000000000002E-2                 |
| Returnability         | Υ                                   |
| Country of origin     | FR                                  |

## Contractual warranty

| Warranty period | 18 months |
|-----------------|-----------|