



## Main

|                               |                                      |
|-------------------------------|--------------------------------------|
| Range of product              | Harmony XB4                          |
| Product or component type     | Head for non-illuminated push-button |
| Device short name             | ZB4F                                 |
| Bezel material                | Chromium plated metal                |
| Mounting diameter             | 1.20 in (30.5 mm)                    |
| Sale per indivisible quantity | 1                                    |
| Head type                     | Built-in-flush                       |
| Shape of signaling unit head  | Round                                |
| Type of operator              | push-push                            |
| Operator profile              | Green projecting, unmarked           |

## Complementary

|                             |  |
|-----------------------------|--|
| CAD overall width           | 1.44 in (36.6 mm)  |
| CAD overall height          | 1.44 in (36.6 mm)  |
| CAD overall depth           | 1.30 in (33 mm)  |
| Mechanical durability       | 500000 cycles  |
| Electrical composition code | C11 3 single front mounting<br>C15 1 single front mounting<br>C9 3 single front mounting |
| Device presentation         | Basic element  |

## Environment

|                                       |  |
|---------------------------------------|--|
| Protective treatment                  | TH   |
| Ambient air temperature for storage   | -40...158 °F (-40...70 °C)   |
| Ambient air temperature for operation | -40...158 °F (-40...70 °C)   |
| Overvoltage category                  | Class I IEC 60536  |
| IP degree of protection               | IP66 IEC 60529<br>IP67 conforming to IEC 60529<br>IP69 IEC 60529<br>IP69K ISO 20653<br>Type 13 UL 50E<br>Type 12 UL 50E<br>Type 4 UL 50E<br>Type 4X UL 50E |
| IK degree of protection               | IK06 conforming to IEC 50102   |
| Standards                             | CSA C22.2 No 14<br>EN/IEC 60947-5-1<br>EN/IEC 60947-5-4<br>UL 508<br>EN/IEC 60947-1<br>JIS C8201-5-1<br>CE<br>JIS C8201-1                                  |
| Product certifications                | UL Listed<br>CSA<br>CCC<br>EAC   |

|                      |   |
|----------------------|---|
| Vibration resistance | 5 gn 10...500 Hz)IEC 60068-2-6<br>25 mm peak to peak 2...10 Hz)IEC 60068-2-6  |
| Shock resistance     | 30 gn (duration = 18 ms) for half sine wave acceleration conforming to IEC 60068-2-27<br>50 gn (duration = 11 ms) for half sine wave acceleration conforming to IEC 60068-2-27<br>25 gn 6 ms) 1000 shocks on each axis IEC 60068-2-27 |

## Ordering and shipping details

|                       |                                     |
|-----------------------|-------------------------------------|
| Category              | 22468 - PUSHBUTTONS,22MM(METAL) NEW |
| Discount Schedule     | CS2                                 |
| Nbr. of units in pkg. | 1                                   |
| Package weight(Lbs)   | 1 lb(US) (0.45 kg)                  |
| Returnability         | No                                  |

## Packing Units

|                        |                  |
|------------------------|------------------|
| Unit Type of Package 1 | PCE              |
| Package 1 Height       | 1.69 in (4.3 cm) |
| Package 1 width        | 2.05 in (5.2 cm) |
| Package 1 Length       | 2.17 in (5.5 cm) |

## Offer Sustainability

|                            |   |
|----------------------------|---|
| Sustainable offer status   | Green Premium product   |
| California proposition 65  | WARNING: This product can expose you to chemicals including: Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| REACH Regulation           | <a href="#">REACH Declaration</a>   |
| REACH free of SVHC         | Yes   |
| EU RoHS Directive          | Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>  |
| Toxic heavy metal free     | Yes   |
| Mercury free               | Yes   |
| RoHS exemption information | <a href="#">Yes</a>   |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>  |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>   |
| Circularity Profile        | <a href="#">End Of Life Information</a>   |

## Contractual warranty

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