



## 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               | 22 Mm                                |
| Sale per indivisible quantity   | 1                                    |
| Head type                       | Standard                             |
| Shape of signaling unit head    | Round                                |
| Type of operator                | Spring return                        |
| Operator profile                | Blue recessed, unmarked              |
| Operator additional information | High guard                           |

## Complementary

|                             |   |
|-----------------------------|---|
| CAD overall width           | 29 Mm   |
| CAD overall height          | 29 Mm   |
| CAD overall depth           | 31 Mm   |
| Mechanical durability       | 10000000 Cycles   |
| Electrical composition code | C1 for <9 contacts using single blocks in front mounting<br>C2 for <9 contacts using single and double blocks in front mounting<br>C11 for <3 contacts using single blocks in front mounting<br>C15 for <1 contacts using single blocks in front mounting |
| Device presentation         | Basic element   |

## Environment

|                                       |   |
|---------------------------------------|---|
| Protective treatment                  | TH  |
| Ambient air temperature for storage   | -40...70 °C   |
| Ambient air temperature for operation | -40...70 °C   |
| Overtoltage category                  | Class I conforming to IEC 60536                       |
| IP degree of protection               | IP66 conforming to IEC 60529<br>IP67<br>IP69<br>IP69K |
| NEMA degree of protection             | NEMA 13<br>NEMA 4X                                    |
| IK degree of protection               | IK06 conforming to IEC 50102                          |

|                        |  |
|------------------------|--|
| Standards              | EN/IEC 60947-5-5<br>EN/IEC 60947-5-1<br>UL 508<br>EN/IEC 60947-1<br>JIS C8201-5-1<br>CSA C22.2 No 14<br>EN/IEC 60947-5-4<br>JIS C8201-1  |
| Product certifications | UL listed<br>LROS (Lloyds register of shipping)<br>GL<br>BV<br>CSA<br>DNV  |
| Vibration resistance   | 5 gn (f= 2...500 Hz) conforming to IEC 60068-2-6   |
| Shock resistance       | 30 gn (duration = 18 ms) for half sine wave acceleration conforming-<br>to IEC 60068-2-27<br>50 gn (duration = 11 ms) for half sine wave acceleration conforming-<br>to IEC 60068-2-27 |

### Packing Units

|                              |          |
|------------------------------|----------|
| Unit Type of Package 1       | PCE      |
| Number of Units in Package 1 | 1        |
| Package 1 Height             | 4.4 Cm   |
| Package 1 Width              | 3.4 Cm   |
| Package 1 Length             | 5.3 Cm   |
| Package 1 Weight             | 34.0 G   |
| Unit Type of Package 2       | S01      |
| Number of Units in Package 2 | 50       |
| Package 2 Height             | 15 Cm    |
| Package 2 Width              | 15 Cm    |
| Package 2 Length             | 40 Cm    |
| Package 2 Weight             | 1.925 Kg |

### Offer Sustainability

|                            |   |
|----------------------------|---|
| Sustainable offer status   | Green Premium product   |
| 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   |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>  |
| RoHS exemption information | <a href="#">Yes</a>   |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>   |
| Circularity Profile        | <a href="#">End Of Life Information</a>   |
| 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> |

### Contractual warranty

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

Product Life Status : **Commercialised**