



## Main

|                                 |                                      |
|---------------------------------|--------------------------------------|
| Range of product                | Harmony XB5                          |
| Product or component type       | Head for non-illuminated push-button |
| Device short name               | ZB5                                  |
| Product compatibility           | Not compatible with legend holder    |
| Bezel material                  | Dark grey plastic                    |
| Mounting diameter               | 22 mm                                |
| Head type                       | Standard                             |
| Sale per indivisible quantity   | 1                                    |
| Shape of signaling unit head    | Round                                |
| Type of operator                | spring return                        |
| Operator profile                | Blue flush, unmarked                 |
| Operator additional information | Clear boot                           |

## Complementary

|                       |                 |
|-----------------------|-----------------|
| CAD overall width     | 30 mm           |
| CAD overall height    | 30 mm           |
| CAD overall depth     | 37 mm           |
| Mechanical durability | 10000000 cycles |
| Device presentation   | Basic element   |

## Environment

|                                       |                                                                                              |
|---------------------------------------|----------------------------------------------------------------------------------------------|
| Protective treatment                  | TH                                                                                           |
| Ambient air temperature for storage   | -40...70 °C                                                                                  |
| Ambient air temperature for operation | -40...70 °C                                                                                  |
| Overvoltage category                  | Class II conforming to IEC 60536                                                             |
| IP degree of protection               | IP66 conforming to IEC 60529<br>IP67 conforming to IEC 60529<br>IP69 conforming to IEC 60529 |

|                                    |                                                                                                                                                                                |
|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NEMA degree of protection          | NEMA 13<br>NEMA 4X                                                                                                                                                             |
| Resistance to high pressure washer | 7000000 Pa at 55 °C, distance : 0.1 m                                                                                                                                          |
| IK degree of protection            | IK03 conforming to IEC 50102                                                                                                                                                   |
| Standards                          | EN/IEC 60947-1<br>UL 508<br>CSA C22.2 No 14<br>EN/IEC 60947-5-1<br>JIS C8201-5-1<br>EN/IEC 60947-5-4<br>JIS C8201-1                                                            |
| Product certifications             | LROS (Lloyds register of shipping)<br>UL listed<br>RINA<br>BV<br>CSA<br>DNV<br>GL                                                                                              |
| 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 |
| Vibration resistance               | 5 gn (f= 2...500 Hz) conforming to IEC 60068-2-6                                                                                                                               |

### 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)<br><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 |
|----------|-----------|