



## Main

|                                 |                                   |
|---------------------------------|-----------------------------------|
| Range of product                | Harmony XB4                       |
| Product or component type       | Head for illuminated push-button  |
| Device short name               | ZB4                               |
| Product compatibility           | Integral LED                      |
| 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                | Yellow projecting, unmarked       |
| Operator additional information | With grooved lens                 |
| Environmental characteristic    | High ambient lighting environment |

## Complementary

|                                    |                                                                                                                                                                                                      |
|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CAD overall width                  | 1.14 in (29 mm)                                                                                                                                                                                      |
| CAD overall height                 | 1.14 in (29 mm)                                                                                                                                                                                      |
| CAD overall depth                  | 1.30 in (33 mm)                                                                                                                                                                                      |
| Net Weight                         | 0.06 lb(US) (0.026 kg)                                                                                                                                                                               |
| Resistance to high pressure washer | 1015.26 psi (7000000 Pa) 131 °F (55 °C) 0.1 m                                                                                                                                                        |
| Mechanical durability              | 10000000 cycles                                                                                                                                                                                      |
| Electrical composition code        | M1 6 single front mounting integral LED<br>M2 6 single and double front mounting integral LED<br>M6 2 single front mounting integral LED and transformer<br>M10 2 single front mounting integral LED |
| Device presentation                | Basic sub-assemblies                                                                                                                                                                                 |

## 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>IP69<br>IP69K                                                                                                         |
| NEMA degree of protection             | NEMA 13<br>NEMA 4X                                                                                                                      |
| IK degree of protection               | IK06 EN 50102                                                                                                                           |
| Standards                             | CSA C22.2 No 14<br>UL 508<br>JIS C8201-5-1<br>EN/IEC 60947-5-1<br>EN/IEC 60947-5-4<br>EN/IEC 60947-1<br>EN/IEC 60947-5-5<br>JIS C8201-1 |

|                        |                                                                                                                    |
|------------------------|--------------------------------------------------------------------------------------------------------------------|
| Product certifications | GL<br>DNV<br>UL Listed<br>BV<br>CSA<br>LROS (Lloyds register of shipping)<br>RINA                                  |
| Vibration resistance   | 5 gn 2...500 Hz)IEC 60068-2-6                                                                                      |
| Shock resistance       | 30 gn 18 ms) half sine wave acceleration IEC 60068-2-27<br>50 gn 11 ms) half sine wave acceleration IEC 60068-2-27 |

## Ordering and shipping details

|                     |                        |
|---------------------|------------------------|
| GTIN                | 03606481206350         |
| Package weight(Lbs) | 0.05 lb(US) (0.022 kg) |

## Packing Units

|                  |          |
|------------------|----------|
| Package 1 Height | 0.420 dm |
| Package 1 width  | 0.330 dm |
| Package 1 Length | 0.520 dm |

## Offer Sustainability

|                            |                                                                                                |
|----------------------------|------------------------------------------------------------------------------------------------|
| Sustainable offer status   | Green Premium product                                                                          |
| 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>                                                        |