



## Main

|                                 |                                                   |
|---------------------------------|---------------------------------------------------|
| Range of product                | Harmony XB5                                       |
| Product or component type       | Head for illuminated push-button                  |
| Device short name               | ZB5                                               |
| Product compatibility           | Integral LED<br>Not compatible with legend holder |
| Bezel material                  | Plastic colour plated grey                        |
| Mounting diameter               | 0.87 in (22 mm)                                   |
| Sale per indivisible quantity   | 1                                                 |
| Head type                       | Standard                                          |
| 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                  | 1.18 in (30 mm)                                                                                                                                                                                                                                                                             |
| CAD overall height                 | 1.18 in (30 mm)                                                                                                                                                                                                                                                                             |
| CAD overall depth                  | 1.46 in (37 mm)                                                                                                                                                                                                                                                                             |
| Net Weight                         | 0.04 lb(US) (0.019 kg)                                                                                                                                                                                                                                                                      |
| Resistance to high pressure washer | 1015.26 psi (7000000 Pa) 131 °F (55 °C) 0.1 m                                                                                                                                                                                                                                               |
| Mechanical durability              | 10000000 cycles                                                                                                                                                                                                                                                                             |
| Main group                         | Illum push-button                                                                                                                                                                                                                                                                           |
| Group of product                   | Flush push integral LED                                                                                                                                                                                                                                                                     |
| Station name                       | XALD 1...5 cut-outs<br>XALK 2...5 cut-outs                                                                                                                                                                                                                                                  |
| Cap/operator or lens colour        | Blue                                                                                                                                                                                                                                                                                        |
| Marking                            | Unmarked                                                                                                                                                                                                                                                                                    |
| 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<br>MF1 2 single front mounting integral LED<br>MR1 2 single rear mounting integral LED |
| Device presentation                | Basic sub-assemblies                                                                                                                                                                                                                                                                        |

## Environment

|                                       |                            |
|---------------------------------------|----------------------------|
| Protective treatment                  | TC                         |
| 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 II IEC 60536         |
| IP degree of protection               | IP66 IEC 60529<br>IP67     |
| NEMA degree of protection             | NEMA 13<br>NEMA 4X         |
| IK degree of protection               | IK05 EN 50102              |

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|                        |                                                                                                                                   |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Standards              | CSA C22.2 No 14<br>EN/IEC 60947-5-4<br>UL 508<br>GB 14048.5<br>EN/IEC 60947-1<br>JIS C8201-5-1<br>EN/IEC 60947-5-1<br>JIS C8201-1 |
| Product certifications | RINA<br>CSA<br>BV<br>UL Listed<br>DNV<br>LROS (Lloyds register of shipping)<br>GL                                                 |
| 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

|                     |                    |
|---------------------|--------------------|
| Package weight(Lbs) | 0.71 oz (20.000 g) |
|---------------------|--------------------|

## Packing Units

|                  |                    |
|------------------|--------------------|
| Package 1 Height | 1.65 in (4.200 cm) |
| Package 1 width  | 1.30 in (3.300 cm) |
| Package 1 Length | 2.05 in (5.200 cm) |

## Offer Sustainability

|                            |                                                                                                                                                                                      |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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 |  Yes                                                                                              |
| China RoHS Regulation      |  <a href="#">China RoHS Declaration</a>                                                           |