



## Main

|                                 |                                     |
|---------------------------------|-------------------------------------|
| Range of product                | Harmony XB4                         |
| Product or component type       | Pilot light                         |
| Device short name               | XB4                                 |
| Bezel material                  | Chromium plated metal               |
| Fixing collar material          | Zamak                               |
| Head type                       | Standard                            |
| Mounting diameter               | 0.87 in (22 mm)                     |
| Sale per indivisible quantity   | 1                                   |
| Shape of signaling unit head    | Round                               |
| Cap/operator or lens colour     | Red                                 |
| Operator additional information | With plain lens                     |
| Light source                    | Incandescent                        |
| Bulb base                       | BA 9s                               |
| Light block supply              | Via integral transformer 1.2 VA 6 V |
| [Us] rated supply voltage       | 230...240 V AC 50/60 Hz             |

## Complementary

|                                        |                                                                                                                                                       |
|----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Maximum Height                         | 1.85 in (47 mm)                                                                                                                                       |
| Maximum Width                          | 1.18 in (30 mm)                                                                                                                                       |
| Maximum Depth                          | 3.07 in (78 mm)                                                                                                                                       |
| Terminals description ISO n°1          | (X1-X2)PL                                                                                                                                             |
| Net Weight                             | 0.34 lb(US) (0.152 kg)                                                                                                                                |
| Resistance to high pressure washer     | 1015.26 psi (7000000 Pa) 131 °F (55 °C) 0.1 m                                                                                                         |
| Connections - terminals                | Screw clamp terminals, <= 2 x 1.5 mm² with cable end EN/IEC 60947-1<br>Screw clamp terminals, 1 x 0.22...2 x 2.5 mm² without cable end EN/IEC 60947-1 |
| [Ui] rated insulation voltage          | 600 V 3)EN 60947-1                                                                                                                                    |
| [Uimp] rated impulse withstand voltage | 6 kV EN 60947-1                                                                                                                                       |
| Signalling type                        | Steady                                                                                                                                                |
| Device presentation                    | Complete product                                                                                                                                      |

## Environment

|                                       |                                         |
|---------------------------------------|-----------------------------------------|
| Protective treatment                  | TH                                      |
| Ambient air temperature for storage   | -40...158 °F (-40...70 °C)              |
| Ambient air temperature for operation | -40...131 °F (-40...55 °C)              |
| Electrical shock protection class     | Class I IEC 60536                       |
| IP degree of protection               | IP66 IEC 60529<br>IP67<br>IP69<br>IP69K |
| NEMA degree of protection             | NEMA 13<br>NEMA 4X                      |
| IK degree of protection               | IK06 IEC 50102                          |

|                        |                                                                                                                                         |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Standards              | UL 508<br>EN/IEC 60947-5-5<br>CSA C22.2 No 14<br>EN/IEC 60947-5-1<br>EN/IEC 60947-1<br>EN/IEC 60947-5-4<br>JIS C8201-5-1<br>JIS C8201-1 |
| Product certifications | CSA<br>UL Listed                                                                                                                        |
| Vibration resistance   | 5 gn 12...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                  | 03389110887273  |
| Nbr. of units in pkg. | 1               |
| Package weight(Lbs)   | 5.19 oz (147 g) |

## Packing Units

|                              |                         |
|------------------------------|-------------------------|
| Unit Type of Package 1       | PCE                     |
| Package 1 Height             | 1.34 in (3.4 cm)        |
| Package 1 width              | 2.13 in (5.4 cm)        |
| Package 1 Length             | 3.46 in (8.8 cm)        |
| Unit Type of Package 2       | BB1                     |
| Number of Units in Package 2 | 5                       |
| Package 2 Weight             | 25.93 oz (735 g)        |
| Package 2 Height             | 1.34 in (3.4 cm)        |
| Package 2 width              | 3.46 in (8.8 cm)        |
| Package 2 Length             | 10.43 in (26.5 cm)      |
| Unit Type of Package 3       | S02                     |
| Number of Units in Package 3 | 50                      |
| Package 3 Weight             | 16.91 lb(US) (7.668 kg) |
| Package 3 Height             | 5.91 in (15 cm)         |
| Package 3 width              | 11.81 in (30 cm)        |
| Package 3 Length             | 15.75 in (40 cm)        |

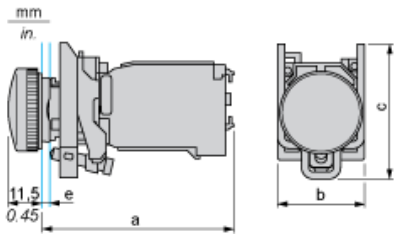
## Offer Sustainability

|                            |                                                                                                                              |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------|
| 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>                               |
| 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>                                                                                      |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |

## Contractual warranty

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

Dimensions



e : clamping thickness: 1 to 6 mm / 0.04 to 0.24 in.

| a in mm | a in in. | b in mm | b in in. | c in mm | c in in. |
|---------|----------|---------|----------|---------|----------|
| 66      | 2.60     | 30      | 1.18     | 46.5    | 1.83     |

Panel Cut-out for Pushbuttons, Switches and Pilot Lights (Finished Holes, Ready for Installation)

| Connection by Screw Clamp Terminals or Plug-in Connectors or on Printed Circuit Board                                                                                                                                                                                                                                             | Connection by Faston Connectors |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
|                                                                                                                                                                                                                                                                                                                                   |                                 |
| <div> (1) Diameter on finished panel or support<br/> (2) 40 mm min. / 1.57 in. min.<br/> (3) 30 mm min. / 1.18 in. min.<br/> (4) Ø 22.5 mm / 0.89 in. recommended (Ø 22.3 mm <sup>+0.4</sup><sub>0</sub> / 0.88 in. <sup>+0.016</sup><sub>0</sub>)<br/> (5) 45 mm min. / 1.78 in. min.<br/> (6) 32 mm min. / 1.26 in. min. </div> |                                 |