

# XB6EAV5JP

Monolithic pilot light, Harmony XB6E, round Ø 16, IP65, yellow, integral LED 12VDC polarised, connector



## Main

|                               |                        |
|-------------------------------|------------------------|
| Range of Product              | Harmony XB6E           |
| Product or Component Type     | Monolithic pilot light |
| Device short name             | XB6E                   |
| Bezel material                | Plastic                |
| Mounting diameter             | 0.63 in (16 mm)        |
| Sale per indivisible quantity | 5                      |
| Shape of signaling unit head  | Round                  |
| Cap/operator or lens colour   | Yellow                 |
| Light source                  | Integral LED           |
| Light block supply            | Direct                 |
| [Us] rated supply voltage     | 12 V DC polarised      |

## Complementary

|  |  |
|--|--|
| Net Weight                             | 0.01 lb(US) (0.006 kg)   |
| Overvoltage category                   | II IEC 60536   |
| Operating position                     | Any position   |
| Marking                                | CE   |
| Connections - terminals                | Insulated faston 2.8 x 0.5 mm<br>Solder terminal <= 0.75 mm² AWG 19<br>Fast connector socket |
| Tightening torque                      | 5.31...8.85 lbf.in (0.6...1 N.m)   |
| [Ui] rated insulation voltage          | 250 V 3)IEC 60947-1  |
| [Uimp] rated impulse withstand voltage | 2.5 kV IEC 60947-1   |
| Signalling type                        | Steady   |
| Current Consumption                    | 10 mA  |
| Service life                           | 30000 h  |

## Environment

|                                       |  |
|---------------------------------------|--|
| Ambient Air Temperature for Storage   | -40...158 °F (-40...70 °C)   |
| Ambient Air Temperature for Operation | 14...131 °F (-10...55 °C)  |
| IP degree of protection               | IP65 IEC 60529   |
| Standards                             | CSA C22.2 No 14<br>IEC 60947-5-1<br>IEC 60947-1<br>JIS C 852<br>UL 508<br>JIS C8201-5-1<br>JIS C8201-1 |
| Product Certifications                | CURus<br>CCC   |
| Vibration resistance                  | 1 mm 10...55 Hz)IEC 60068-2-6  |
| Shock resistance                      | 10 gn 11 ms) half sine wave acceleration IEC 60068-2-27  |

## Ordering and shipping details

|                       |                         |
|-----------------------|-------------------------|
| Category              | 22459-PUSHBUTTONS, 16MM |
| Discount Schedule     | CS2                     |
| GTIN                  | 3389110624687           |
| Nbr. of units in pkg. | 1                       |
| Package weight(Lbs)   | 0.32 oz (9.0 g)         |
| Returnability         | No                      |
| Country of origin     | CN                      |

## Packing Units

|                              |                    |
|------------------------------|--------------------|
| Unit Type of Package 1       | PCE                |
| Package 1 Height             | 1.10 in (2.8 cm)   |
| Package 1 width              | 2.87 in (7.3 cm)   |
| Package 1 Length             | 7.28 in (18.5 cm)  |
| Unit Type of Package 2       | BAG                |
| Number of Units in Package 2 | 5                  |
| Package 2 Weight             | 1.59 oz (45.0 g)   |
| Package 2 Height             | 1.10 in (2.8 cm)   |
| Package 2 width              | 2.87 in (7.3 cm)   |
| Package 2 Length             | 7.28 in (18.5 cm)  |
| Unit Type of Package 3       | S01                |
| Number of Units in Package 3 | 50                 |
| Package 3 Weight             | 23.81 oz (675.0 g) |
| Package 3 Height             | 5.91 in (15 cm)    |
| Package 3 width              | 5.91 in (15 cm)    |
| Package 3 Length             | 15.75 in (40 cm)   |

## Offer Sustainability

|                            |  |
|----------------------------|--|
| Sustainable offer status   | Green Premium product  |
| California proposition 65  | WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and 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> |
| 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>   |
| 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

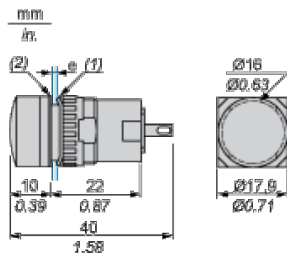
|          |           |
|----------|-----------|
| Warranty | 18 months |
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Pilot Light

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Circular Head



- (1) Anti-rotation plate (thickness: 0.6 mm / 0.02 in.)
- (2) Seal (thickness: 0.5 mm / 0.01 in.)
- e panel thickness: 0.5 mm (0.01 in.) ≤ e ≤ 6 mm (0.24 in.)

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Panel Cut-Out and Mounting

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Circular or Square Head

