# Product data sheet

Specifications



## Complete body for pilot lights, Harmony XB6, white light block with body/fixing collar with integral LED 12...24 V

ZB6EB1B

**Product availability : Non-Stock - Not normally stocked in distribution facility**

**Price* : 16.60 USD**

## Main

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|---|---|
| **Range of Product** | Harmony XB6 |
| **Product or Component Type** | Complete body for pilot lights |
| **Device short name** | ZB6 |
| **Sale per indivisible quantity** | 5 |
| **Connections - terminals** | Faston connectors 2.8 x 0.5 mm |
| **Light source** | LED |
| **Bulb base** | Integral LED |
| **Light block supply** | Direct |
| **Light source colour** | White |
| **[Us] Rated Supply Voltage** | 12...24 V AC/DC |

## Complementary

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|---|---|
| **CAD overall height** | 0.55 in (14 mm) |
| **CAD overall depth** | 2.28 in (58 mm) |
| **Terminals description ISO n°1** | (+ -)PL |
| **Net Weight** | 0.01 lb(US) (0.003 kg) |
| **Operating position** | Any position |
| **[Ui] rated insulation voltage** | 250 V 3)EN/IEC 60947-1 |
| **[Uimp] rated impulse withstand voltage** | 4 kV EN 60947-1 |
| **Signalling type** | Steady |
| **Supply voltage limits** | 6…30 V AC/DC |
| **Current Consumption** | 15 mA |
| **Surge withstand** | 1 kV in contact IEC 61000-4-5<br>2 kV in free air IEC 61000-4-5 |

## Environment

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|---|---|
| **Protective treatment** | TC |

* Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

| | |
|---|---|
| **Ambient Air Temperature for Storage** | -40…158 °F (-40…70 °C) |
| **Ambient air temperature for operation** | -13…158 °F (-25…70 °C) |
| **Electrical shock protection class** | Class II IEC 61140 |
| **Standards** | JIS C 852<br>UL 508<br>CSA C22.2 No 14<br>JIS C 4520<br>EN/IEC 60947-5-1<br>EN/IEC 60947-5-5<br>EN/IEC 60947-1 |
| **Product Certifications** | GOST<br>CCC<br>UL<br>CSA |
| **Vibration resistance** | +/- 3 mm 2…500 Hz)IEC 60068-2-6<br>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 |
| **Resistance to fast transients** | 2 kV IEC 61000-4-4 |
| **Resistance to electromagnetic fields** | 9.14 V/m (10 V/m) IEC 61000-4-3 |
| **Resistance to electrostatic discharge** | 6 kV on contact (on metal parts) IEC 61000-2-6<br>8 kV in free air (in insulating parts) IEC 61000-2-6 |
| **Electromagnetic emission** | Class B IEC 55011 |

## Ordering and shipping details

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|---|---|
| **Category** | 22459 - PUSHBUTTONS, 16MM |
| **Discount Schedule** | CS2 |
| **GTIN** | 3389110784244 |
| **Nbr. of units in pkg.** | 1 |
| **Package weight(Lbs)** | 0.07 oz (2 g) |
| **Returnability** | No |
| **Country of origin** | ES |

## Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Package 1 Height** | 0.20 in (0.5 cm) |
| **Package 1 width** | 0.71 in (1.8 cm) |
| **Package 1 Length** | 1.97 in (5 cm) |
| **Unit Type of Package 2** | BB1 |
| **Number of Units in Package 2** | 5 |
| **Package 2 Weight** | 0.56 oz (16 g) |
| **Package 2 Height** | 0.87 in (2.2 cm) |
| **Package 2 width** | 1.26 in (3.2 cm) |
| **Package 2 Length** | 2.56 in (6.5 cm) |
| **Unit Type of Package 3** | S01 |
| **Number of Units in Package 3** | 200 |
| **Package 3 Weight** | 29.95 oz (849 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

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| **Sustainable offer status** | Green Premium product |
| **California proposition 65** | WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov |
| **REACh Regulation** | REACh Declaration |
| **EU RoHS Directive** | Pro-active compliance (Product out of EU RoHS legal scope)<br>EU RoHS Declaration |
| **Mercury free** | Yes |
| **RoHS exemption information** | Yes |
| **China RoHS Regulation** | China RoHS declaration |
| **Environmental Disclosure** | Product Environmental Profile |
| **Circularity Profile** | End of Life Information |
| **WEEE** | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |

## Contractual warranty

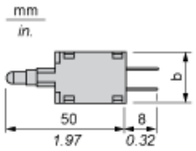
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|---|---|
| **Warranty** | 18 months |

# Product data sheet ZB6EB1B

Dimensions Drawings

## Body for Pilot Light

### Dimensions




**b** 13.5 mm/0.53 in.