## Product data sheet

Specifications





# body for pilot light - ZB4 - blue integral LED - 24 V

ZB4BVB6156

- () Discontinued on: Dec 2, 2020
- (!) End-of-service on: Dec 31, 2020

① Discontinued

#### Main

| Range Of Product              | Harmony XB4  |  |
|-------------------------------|--|--|
| Product Or Component Type     | Complete body/light block assembly   |  |
| Device Short Name             | ZB4  |  |
| Fixing Collar Material        | Zamak  |  |
| Sale Per Indivisible Quantity | 1  |  |
| Connections - Terminals       | Screw clamp terminals, <= 2 x 1.5 mm <sup>2</sup> with cable end<br>Screw clamp terminals, >= 1 x 0.22 mm <sup>2</sup> without cable end |  |
| Light Source                  | Protected LED  |  |
| Bulb Base                     | Integral LED   |  |
| Light Source Colour           | Blue   |  |
| [Us] Rated Supply Voltage     | 24 V AC/DC 50/60 Hz  |  |
|                               |  |  |

### Complementary

| · · · · · · · · · · · · · · · · · ·       |   |
|---|---|
| Cad Overall Width                         | 1.18 in (30 mm)   |
| Cad Overall Height                        | 1.85 in (47 mm)   |
| Cad Overall Depth                         | 1.46 in (37 mm)   |
| Terminals Description Iso N°1             | (X1-X2)PL   |
| Net Weight                                | 0.12 lb(US) (0.054 kg)  |
| Tightening Torque                         | 7.0810.62 lbf.in (0.81.2 N.m) EN 60947-1  |
| Shape Of Screw Head                       | Cross Philips no 1<br>Cross pozidriv No 1<br>Slotted flat Ø 4 mm<br>Slotted flat Ø 5.5 mm |
| [Ui] Rated Insulation Voltage             | 600 V 3)EN 60947-1  |
| [Uimp] Rated Impulse Withstand<br>Voltage | 6 kV EN 60947-1   |
| Signalling Type                           | Steady  |
| Supply Voltage Limits                     | 19.230 V DC<br>21.626.4 V AC  |
| Current Consumption                       | 18 mA   |
| Service Life                              | 100000 h at rated voltage and 25 °C   |
| Surge Withstand                           | 1 kV IEC 61000-4-5  |

## Environment

Price is "List Price" and may be subject to a trade discount - check with your local distributor or retailer for actual price.

| Protective Treatment                     | тн  |
|--|---|
| Ambient Air Temperature For<br>Storage   | -40158 °F (-4070 °C)  |
| Ambient Air Temperature For<br>Operation | -40158 °F (-4070 °C)  |
| Electrical Shock Protection Class        | Class I IEC 60536   |
| Standards                                | EN/IEC 60947-1<br>CSA C22.2 No 14<br>EN/IEC 60947-5-4<br>EN/IEC 60947-5-5<br>UL 508<br>EN/IEC 60947-5-1<br>JIS C8201-5-1<br>JIS C8201-1 |
| Product Certifications                   | CSA<br>LROS (Lloyds register of shipping)<br>UL Listed<br>GL<br>BV<br>DNV   |
| Vibration Resistance                     | 5 gn 2500 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<br>Fields  | 9.14 V/m (10 V/m) IEC 61000-4-3   |
| Resistance To Electrostatic<br>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

| Category          | 22469-PUSHBUTTON,22MM ACCESSORIES-NEW |
|-------------------|---------------------------------------|
| Discount Schedule | CS2                                   |
| Gtin              | 3389110071528                         |
| Returnability     | No                                    |
| Country Of Origin | FR                                    |

## **Packing Units**

| Unit Type Of Package 1       | PCE              |
|------------------------------|------------------|
| Number Of Units In Package 1 | 1                |
| Package 1 Height             | 2.20 in (5.6 cm) |
| Package 1 Width              | 1.34 in (3.4 cm) |
| Package 1 Length             | 2.13 in (5.4 cm) |
| Package 1 Weight             | 1.94 oz (55 g)   |

#### **Contractual warranty**

Warranty

18 months

## Sustainability Screen Premium

**Green Premium<sup>TM</sup> label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >



Transparency RoHS/REACh

#### Well-being performance

Mercury Free

Rohs Exemption Information
Yes

#### **Certifications & Standards**

| Reach Regulation            | REACh Declaration  |
|-----------------------------|--|
| Eu Rohs Directive           | Pro-active compliance (Product out of EU RoHS legal scope)   |
| China Rohs Regulation       | China RoHS declaration   |
| Environmental Disclosure    | Product Environmental Profile  |
|                             |  |
| Weee                        | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |
| Weee<br>Circularity Profile |  |