# Product data sheet

Specifications

Green Premium™

Discontinued

## Light block, Harmony XB4, Harmony XB5, blue, for head 22mm, integral LED, spring clamp terminals, 12V

ZBVJ65

Discontinued on: Jan 9, 2023

**Product availability: Non-Stock - Not normally stocked in distribution facility**
**Important message: All colored LED are replaced with a single Universal LED block for use with new illuminated heads (more information at se.com/harmonyxb4 or se.com/harmonyxb5)**

## Main

| | |
|---|---|
| **Range Of Product** | Harmony XB5<br>Harmony XB4 |
| **Product Or Component Type** | Light block |
| **Device Short Name** | ZBV |
| **Sale Per Indivisible Quantity** | 4 |
| **Connections - Terminals** | Spring clamp terminals |
| **Signalling Type** | Steady |
| **Light Source** | Protected LED |
| **Bulb Base** | Integral LED |
| **Light Block Supply** | Direct |
| **Light Source Colour** | Blue |
| **[Us] Rated Supply Voltage** | 12 V AC/DC 50/60 Hz |

## Complementary

| | |
|---|---|
| **Net Weight** | 0.04 lb(US) (0.017 kg) |
| **Supply Voltage Limits** | 10…15 V DC<br>10.2…13.8 V AC |
| **Current Consumption** | 18 mA |
| **Service Life** | 100000 h at rated voltage and 25 °C |
| **Surge Withstand** | 1 kV IEC 61000-4-5 |
| **Mounting Of Block** | Front mounting |
| **Electrical Composition Code** | M1<br>M2<br>M3<br>M4<br>M5<br>M6<br>M10<br>MF1<br>P1<br>P2<br>PF1 |

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

## Environment

| | |
|---|---|
| **Protective Treatment** | TH |
| **Ambient Air Temperature For Storage** | -40…158 °F (-40…70 °C) |
| **Ambient Air Temperature For Operation** | -40…158 °F (-40…70 °C) |
| **Ip Degree Of Protection** | IP20 IEC 60529 |
| **Standards** | EN/IEC 60947-5-4<br>EN/IEC 60947-5-5<br>UL 508<br>CSA C22.2 No 14<br>EN/IEC 60947-1<br>EN/IEC 60947-5-1<br>JIS C8201-5-1<br>JIS C8201-1 |
| **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 61000-4-2<br>8 kV in free air (in insulating parts) IEC 61000-4-2 |
| **Electromagnetic Emission** | Class B IEC 55011 |
| **[Us] Rated Supply Voltage** | 12 V |

## Ordering and shipping details

| | |
|---|---|
| **Category** | US10CS222469 |
| **Discount Schedule** | 0CS2 |
| **Gtin** | 3389119037488 |
| **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** | 1.73 in (4.4 cm) |
| **Package 1 Length** | 2.13 in (5.4 cm) |
| **Package 1 Weight** | 1.52 oz (43.0 g) |
| **Unit Type Of Package 2** | CAR |
| **Number Of Units In Package 2** | 4 |
| **Package 2 Height** | 2.20 in (5.6 cm) |
| **Package 2 Width** | 1.73 in (4.4 cm) |
| **Package 2 Length** | 2.13 in (5.4 cm) |
| **Package 2 Weight** | 8.61 oz (244.0 g) |

## Contractual warranty

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

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-$CO_2$ 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 |

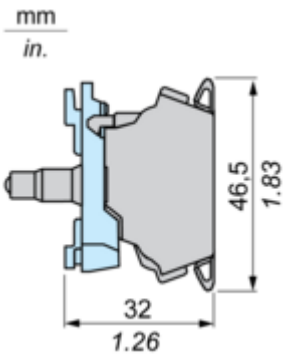
## Certifications & Standards

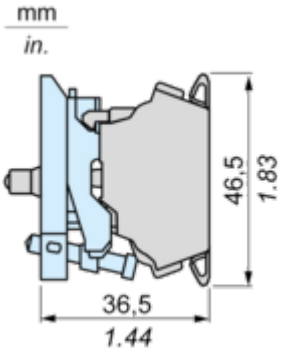
| | |
|---|---|
| **Reach Regulation** | REACh Declaration |
| **Eu Rohs Directive** | Pro-active compliance (Product out of EU RoHS legal scope) |
| **China Rohs Regulation** | China RoHS declaration |
| **Environmental Disclosure** | Product Environmental Profile |
| **Weee** | The product must be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

Dimensions Drawings

## Dimensions

### with ZB5AZ009 Fixing Collar




### with ZB4BZ009 Fixing Collar