# Product data sheet





### Light block for head 22mm, Harmony XB4, blue, integral LED, 24V AC DC

ZBVB6

! Discontinued on: Jan 9, 2023

(!) Discontinued

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 XB4<br>Harmony XB5   |
|-------------------------------|--|
| Product Or Component Type     | Light block  |
| Device Short Name             | ZBV  |
| Sale Per Indivisible Quantity | 5  |
| Connections - Terminals       | Screw clamp terminals, <= 2 x 1.5 mm² with cable end EN 60947-1<br>Screw clamp terminals, >= 1 x 0.22 mm² without cable end EN 60947-1 |
| Signalling Type               | Steady   |
| Light Source                  | Protected LED  |
| Bulb Base                     | Integral LED   |
| Light Block Supply            | Direct   |
| Light Source Colour           | Blue   |
| [Us] Rated Supply Voltage     | 24 V AC/DC 50/60 Hz  |

### Complementary

| Net Weight            | 0.04 lb(US) (0.017 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 |
| 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  |
| Mounting Of Block     | Front mounting  |

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

| Device Presentation                | Basic element |
|------------------------------------|---------------|
|                                    | PF1           |
|                                    | P2            |
|                                    | P1            |
|                                    | MF1           |
|                                    | M10           |
|                                    | M6            |
|                                    | M5            |
|                                    | M4            |
|                                    | M3            |
|                                    | M2            |
| <b>Electrical Composition Code</b> | M1            |

### **Environment**

| Protective Treatment                  | тн   |
|---------------------------------------|--|
| Ambient Air Temperature For Storage   | -40158 °F (-4070 °C)   |
| Ambient Air Temperature For Operation | -40158 °F (-4070 °C)   |
| Ip Degree Of Protection               | IP20 IEC 60529   |
| Standards                             | JIS C8201-5-1 EN/IEC 60947-5-1 EN/IEC 60947-5-4 EN/IEC 60947-1 CSA C22.2 No 14 UL 508 EN/IEC 60947-5-5 JIS C8201-1 |
| Product Certifications                | CSA<br>UL Listed   |
| 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             | 24 V   |

## Ordering and shipping details

| Category          | US10CS222469  |
|-------------------|---------------|
| Discount Schedule | 0CS2          |
| Gtin              | 3389110089653 |
| Returnability     | Yes           |
| Country Of Origin | US            |

### **Packing Units**

| Unit Type Of Package 1       | PCE                |
|------------------------------|--------------------|
| Number Of Units In Package 1 | 1                  |
| Package 1 Height             | 0.39 in (1.000 cm) |
| Package 1 Width              | 1.18 in (3.000 cm) |
| Package 1 Length             | 1.77 in (4.500 cm) |
| Package 1 Weight             | 0.32 oz (9.000 g)  |
| Unit Type Of Package 2       | BB1                |

| Number Of Units In Package 2 | 5                       |
|------------------------------|-------------------------|
| Package 2 Height             | 1.77 in (4.500 cm)      |
| Package 2 Width              | 2.17 in (5.500 cm)      |
| Package 2 Length             | 2.17 in (5.500 cm)      |
| Package 2 Weight             | 1.80 oz (51.000 g)      |
| Unit Type Of Package 3       | S03                     |
| Number Of Units In Package 3 | 800                     |
| Package 3 Height             | 11.81 in (30.000 cm)    |
| Package 3 Width              | 11.81 in (30.000 cm)    |
| Package 3 Length             | 15.75 in (40.000 cm)    |
| Package 3 Weight             | 19.07 lb(US) (8.649 kg) |

## **Contractual warranty**

Warranty 18 months

## Sustainability Green 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**

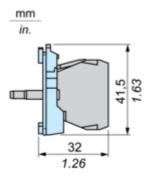
| Reach Regulation                | REACh Declaration  |
|---------------------------------|--|
| Eu Rohs Directive               | Pro-active compliance (Product out of EU RoHS legal scope)   |
| China Rohs Regulation           | China RoHS declaration   |
| <b>Environmental Disclosure</b> | Product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

### **ZBVB6**

### **Dimensions Drawings**

#### **Dimensions**

#### with ZB5AZ009 Fixing Collar



### with ZB4BZ009 Fixing Collar

