Product data sheet

Specification





Pilot light, Harmony XB4,metal, orange, 22mm, universal LED, plain lens, 230...240V AC

XB4BVM5

Product availability: Stock - Normally stocked in distribution facility

Important message: Viktig information: en förändring i utseendet kan observeras på produkten, men detta påverkar inte dess användning i termer av funktion och säkerhet. Detta gör den kompatibel med våra Universal LED-block

Price*: 72.00 USD

Main

| Range Of Product | Harmony XB4 |
|---------------------------------|-----------------------|
| Product Or Component Type | Pilot light |
| Device Short Name | XB4 |
| Bezel Material | Chromium plated metal |
| Fixing Collar Material | Zamak |
| Mounting Diameter | 0.89 in (22.5 mm) |
| Head Type | Standard |
| Sale Per Indivisible Quantity | 1 |
| Shape Of Signaling Unit Head | Round |
| Cap/Operator Or Lens Colour | Orange |
| Operator Additional Information | With plain lens |
| Light Source | Universal LED |
| Bulb Base | Integral LED |
| Light Source Colour | Orange |
| [Us] Rated Supply Voltage | 230240 V AC 50/60 Hz |

Complementary

| Height | 1.85 in (47 mm) |
|--|--|
| Width | 1.18 in (30 mm) |
| Depth | 2.13 in (54 mm) |
| Terminals Description Iso N°1 | (X1-X2)PL |
| Net Weight | 0.18 lb(US) (0.08 kg) |
| Resistance To High Pressure Washer | 1015.26 psi (7000000 Pa) 131 °F (55 °C) 0.1 m |
| Connections - Terminals | Screw clamp terminals, <= 2 x 1.5 mm² with cable end IEC 60947-1 Screw clamp terminals, 1 x 0.222 x 2.5 mm² without cable end IEC 60947-1 |
| [Ui] Rated Insulation Voltage | 250 V 3)IEC 60947-1 |
| [Uimp] Rated Impulse Withstand Voltage | 4 kV IEC 60947-1 |

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

| Signalling Type | Steady |
|-----------------------|-------------------------------------|
| Current Consumption | 14 mA |
| Service Life | 100000 h at rated voltage and 25 °C |
| Surge Withstand | 1 kV IEC 61000-4-5 |
| Device Presentation | Complete product |
| Supply Voltage Limits | 195264 V AC |

Environment

| Protective Treatment | тн |
|--|---|
| Ambient Air Temperature For Storage | -40158 °F (-4070 °C) |
| Ambient Air Temperature For Operation | -40158 °F (-4070 °C) |
| Electrical Shock Protection Class | Class I IEC 60536 |
| Ip Degree Of Protection | IP66 IEC 60529 IP67 IP69 IP69K |
| Nema Degree Of Protection | NEMA 13 NEMA 4X |
| Ik Degree Of Protection | IK06 conforming to IEC 50102 |
| Standards | IEC 60947-1 IEC 60947-5-1 UL 508 CSA C22.2 No 14 IEC 60947-5-5 IEC 60947-5-4 JIS C8201-5-1 JIS C8201-1 |
| Product Certifications | CSA UL Listed |
| Vibration Resistance | 5 gn 12500 Hz)IEC 60068-2-6 |
| Shock Resistance | 30 gn 18 ms) half sine wave acceleration IEC 60068-2-27 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 61000-4-2 8 kV in free air (in insulating parts) IEC 61000-4-2 |
| Electromagnetic Emission | Class B IEC 55011 |

Ordering and shipping details

| Category | US10CS222468 |
|-------------------|---------------|
| Discount Schedule | 0CS2 |
| Gtin | 3389110892024 |
| Returnability | Yes |
| Country Of Origin | FR |

Packing Units

| Unit Type Of Package 1 | PCE |
|------------------------------|-----|
| Number Of Units In Package 1 | 1 |

| Package 1 Height | 1.34 in (3.400 cm) |
|------------------------------|----------------------------|
| Package 1 Width | 2.13 in (5.400 cm) |
| Package 1 Length | 3.46 in (8.800 cm) |
| Package 1 Weight | 2.82 oz (80.000 g) |
| Unit Type Of Package 2 | S03 |
| Number Of Units In Package 2 | 150 |
| Package 2 Height | 11.81 in (30.000 cm) |
| Package 2 Width | 11.81 in (30.000 cm) |
| Package 2 Length | 15.75 in (40.000 cm) |
| Package 2 Weight | 27.75 lb(US) (12.585 kg) |
| Unit Type Of Package 3 | P06 |
| Number Of Units In Package 3 | 1200 |
| Package 3 Height | 30.31 in (77.000 cm) |
| Package 3 Width | 31.50 in (80.000 cm) |
| Package 3 Length | 23.62 in (60.000 cm) |
| Package 3 Weight | 240.70 lb(US) (109.180 kg) |

Contractual warranty

Warranty 18 months

Sustainability Green Premium

Green PremiumTM **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-CO₂ 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

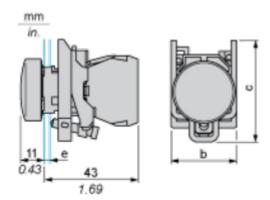
| Reach Regulation | REACh Declaration |
|--------------------------|--|
| Eu Rohs Directive | Pro-active compliance (Product out of EU RoHS legal scope) |
| China Rohs Regulation | China RoHS declaration |
| Environmental Disclosure | Product Environmental Profile |
| | |
| Weee | The product must be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

Product data sheet

XB4BVM5

Dimensions Drawings

Dimensions



e: clamping thickness: 1 to 6 mm / 0.04 to 0.24 in.
b: 30 mm / 1.18 in.
c: 46.5 mm / 1.83 in.

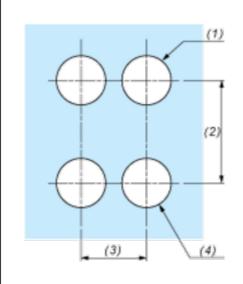
XB4BVM5

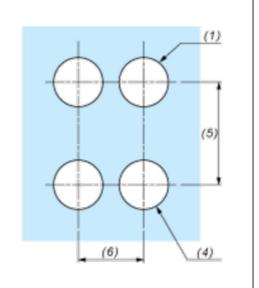
Mounting and Clearance

Panel Cut-out for Pushbuttons, Switches and Pilot Lights (Finished Holes, Ready for Installation)

Connection by Screw Clamp Terminals or Plug-in Connectors or on Printed Circuit Board

Connection by Faston Connectors





- (1) Diameter on finished panel or support
- (2) 40 mm min. / 1.57 in. min.
- (3) 30 mm min. / 1.18 in. min.
- (4) Ø 22.5 mm / 0.89 in. recommended (Ø 22.3 mm $_0^{+0.4}$ / 0.88 in. $_0^{+0.016}$)
- (5) 45 mm min. / 1.78 in. min.
- (6) 32 mm min. / 1.26 in. min.