

Product data sheet

Specifications



Monolithic pilot light, Harmony XB5, grey plastic, orange, 22mm, universal LED, plain lens, 24V AC DC

XB5EVB5

Product availability: Non-Stock - Not 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*: 23.40 USD

Main

| | |
|---------------------------------|---------------------|
| Range Of Product | Harmony XB5 |
| Product Or Component Type | Pilot light |
| Device Short Name | XB5 |
| Bezel Material | Dark grey plastic |
| Fixing Collar Material | Plastic |
| Head Type | Standard |
| Mounting Diameter | 0.89 in (22.5 mm) |
| 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 | 24 V AC/DC 50/60 Hz |
| Device Presentation | Monolithic product |

Complementary

| | |
|------------------------------------|---|
| Height | 1.14 in (29 mm) |
| Width | 1.14 in (29 mm) |
| Depth | 2.13 in (54 mm) |
| Terminals Description Iso N°1 | (X1-X2)PL |
| Net Weight | 0.08 lb(US) (0.038 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 0.22...2 x 2.5 mm² without cable end 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.

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

| | |
|--|-------------------------------------|
| [Ui] Rated Insulation Voltage | 250 V 3)IEC 60947-1 |
| [Uimp] Rated Impulse Withstand Voltage | 4 kV IEC 60947-1 |
| Signalling Type | Steady |
| Compatibility Code | XB5 |
| Supply Voltage Limits | 19.2...30 V DC 21.6...26.4 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

| | |
|---------------------------------------|--|
| Protective Treatment | TH |
| Ambient Air Temperature For Storage | -40...158 °F (-40...70 °C) |
| Ambient Air Temperature For Operation | -13...158 °F (-25...70 °C) |
| Overvoltage Category | Class II IEC 60536 |
| Ip Degree Of Protection | IP66 IEC 60529 IP67 IEC 60529 IP69 IEC 60529 IP69K ISO 20653 |
| Nema Degree Of Protection | NEMA 13 NEMA 4X |
| Ik Degree Of Protection | IK05 conforming to IEC 50102 |
| Standards | IEC 60947-5-1 JIS C8201-5-1 UL 508 CSA C22.2 No 14 IEC 60947-5-4 IEC 60947-1 JIS C8201-1 |
| Product Certifications | UL Listed CSA |
| Vibration Resistance | 5 gn 12...500 Hz)IEC 60068-2-6 |
| Shock Resistance | 50 gn 18 ms) half sine wave acceleration IEC 60068-2-27 30 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 |
| Electromagnetic Compatibility | Electrostatic discharge - test level: 6 kV (on contact (on metal parts)) conforming to IEC 61000-4-2 Electrostatic discharge - test level: 8 kV (in free air (in insulating parts)) conforming to IEC 61000-4-2 Electromagnetic emission class B conforming to IEC 55011 |
| 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

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|-------------------|---------------|
| Category | US10CS222467 |
| Discount Schedule | 0CS2 |
| Gtin | 3389119041379 |

| | |
|-------------------|----|
| Returnability | No |
| Country Of Origin | ID |

Packing Units

| | |
|------------------------------|---------------------------|
| Unit Type Of Package 1 | PCE |
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 1.30 in (3.302 cm) |
| Package 1 Width | 1.30 in (3.302 cm) |
| Package 1 Length | 2.30 in (5.842 cm) |
| Package 1 Weight | 0.80 oz (22.68 g) |
| Unit Type Of Package 2 | S01 |
| Number Of Units In Package 2 | 88 |
| Package 2 Height | 5.91 in (15 cm) |
| Package 2 Width | 5.91 in (15 cm) |
| Package 2 Length | 15.75 in (40 cm) |
| Package 2 Weight | 5.36 lb(US) (2.43 kg) |
| Unit Type Of Package 3 | P06 |
| Number Of Units In Package 3 | 2816 |
| Package 3 Height | 29.53 in (75 cm) |
| Package 3 Width | 15.75 in (40 cm) |
| Package 3 Length | 31.50 in (80 cm) |
| Package 3 Weight | 204.11 lb(US) (92.584 kg) |

Contractual warranty

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|----------|-----------|
| 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-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

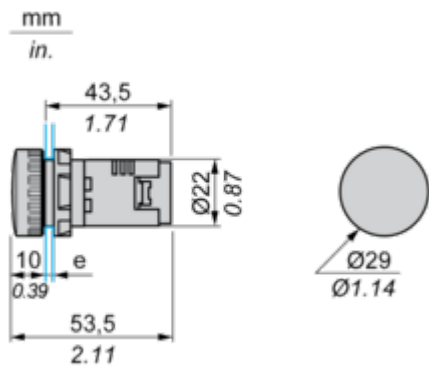
 RoHS Exemption Information [Yes](#)

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. |
| 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



e: clamping thickness: 1 mm to 6 mm / 0.03 in. to 0.24 in.