Product datasheet

Specifications





① To be discontinued

square pilot light Ø16 - IP65 green - integral LED 24VDCpolarised - connector

Local distributor code: 395513150

XB6ECV3BP

() Discontinued on: 31 Mar 2023

EAN Code: 3389110626476

Main

| Range Of Product | Harmony XB6E |
|-------------------------------|------------------------|
| Product Or Component Type | Monolithic pilot light |
| Device Short Name | XB6E |
| Bezel Material | Plastic |
| Mounting Diameter | 16 mm |
| Sale Per Indivisible Quantity | 5 |
| Shape Of Signaling Unit Head | Square |
| Cap/Operator Or Lens Colour | Green |
| Light Source | Integral LED |
| Light Block Supply | Direct |
| [Us] Rated Supply Voltage | 24 V DC polarised |

Complementary

| Net Weight | 0.006 kg |
|---|--|
| Overvoltage Category | II conforming to IEC 60536 |
| Operating Position | Any position |
| Marking | CE |
| Connections - Terminals | Insulated faston, connection size: 2.8 x 0.5 mm Solder terminal, clamping capacity: <= 0.75 mm² AWG 19 Fast connector socket |
| Tightening Torque | 0.61 N.m |
| [Ui] Rated Insulation Voltage | 250 V (pollution degree 3) conforming to IEC 60947-1 |
| [Uimp] Rated Impulse Withstand Voltage | 2.5 kV conforming to IEC 60947-1 |
| Signalling Type | Steady |
| Current Consumption | 10 mA |
| Service Life | 30000 h |

Environment

| Ambient Air Temperature For Storage | -4070 °C |
|--|------------------------------|
| Ambient Air Temperature For Operation | -1055 °C |
| Ip Degree Of Protection | IP65 conforming to IEC 60529 |

| Standards | CSA C22.2 No 14 | |
|------------------------|---|--|
| | IEC 60947-5-1 | |
| | IEC 60947-1 | |
| | JIS C8201-5-1 | |
| | JIS C 852 | |
| | UL 508 | |
| | JIS C8201-1 | |
| Product Certifications | cURus | |
| | CCC | |
| Vibration Resistance | 1 mm (f= 1055 Hz) conforming to IEC 60068-2-6 | |
| Shock Resistance | 10 gn (duration = 11 ms) for half sine wave acceleration conforming to IEC 60068-2-27 | |

Packing Units

| Unit Type Of Package 1 | PCE |
|------------------------------|-----------|
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 2.500 cm |
| Package 1 Width | 4.000 cm |
| Package 1 Length | 9.000 cm |
| Package 1 Weight | 11.000 g |
| Unit Type Of Package 2 | BB1 |
| Number Of Units In Package 2 | 5 |
| Package 2 Height | 3.500 cm |
| Package 2 Width | 9.000 cm |
| Package 2 Length | 18.500 cm |
| Package 2 Weight | 59.000 g |
| Unit Type Of Package 3 | S01 |
| Number Of Units In Package 3 | 50 |
| Package 3 Height | 15.000 cm |
| Package 3 Width | 15.000 cm |
| Package 3 Length | 40.000 cm |
| Package 3 Weight | 744.000 g |
| | |

Contractual warranty

Warranty

18 months

Sustainability Screen 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

Reach Free Of Svhc
Mercury Free
Rohs Exemption Information Yes

Certifications & Standards

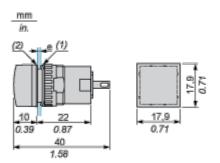
| Reach Regulation | REACh Declaration |
|--------------------------|---|
| Eu Rohs Directive | Pro-active compliance (Product out of EU RoHS legal scope) |
| China Rohs Regulation | China RoHS declaration |
| Environmental Disclosure | Product Environmental Profile |
| Weee | The product must be disposed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

Product datasheet

Dimensions Drawings

Pilot Light

Square Head



- (1) Anti-rotation plate (thickness: 0.6 mm / 0.02 in.)
- (2) Seal (thickness: 0.5 mm / 0.01 in.)
- e panel thickness: 0.5 mm (0.01 in.) $\leq e \leq 6$ mm (0.24 in.)

Product datasheet

Mounting and Clearance

Panel Cut-Out and Mounting

Circular or Square Head

