

Product data sheet

Specifications



Monolithic pilot light, Harmony
XB6E, round green, 16mm, plastic,
IP65, integral LED, 24V DC

XB6EAV3BP

Product availability: Stock - Normally stocked in distribution facility

Main

| | |
|-------------------------------|------------------------|
| Range of Product | Harmony XB6E |
| Product or Component Type | Monolithic pilot light |
| Device short name | XB6E |
| Bezel material | Plastic |
| Mounting diameter | 0.6 in (16 mm) |
| Sale per indivisible quantity | 5 |
| Shape of signaling unit head | Round |
| Cap/operator or lens colour | Green |
| Light source | Integral LED |
| Light block supply | Direct |
| [Us] rated supply voltage | 24 V DC polarised |

Complementary

| | |
|---|--|
| Product Weight | 0.013 lb(US) (0.006 kg) |
| Overvoltage category | II conforming to IEC 60536 |
| Operating position | Any position |
| Marking | CE |
| Connections - terminals | Insulated faston 2.8 x 0.5 mm Solder terminal <= 0.75 mm ² AWG 19 Fast connector socket |
| Tightening torque | 5.3...8.9 lbf.in (0.6...1 N.m) |
| [Ui] rated insulation voltage | 250 V 3)IEC 60947-1 |
| [Uiimp] rated impulse withstand voltage | 2.5 kV IEC 60947-1 |
| Signalling type | Steady |
| Current Consumption | 10 mA |
| Service life | 30000 h |

Environment

| | |
|---------------------------------------|----------------------------|
| Ambient Air Temperature for Storage | -40...158 °F (-40...70 °C) |
| Ambient Air Temperature for Operation | 14...131 °F (-10...55 °C) |
| IP degree of protection | IP65 IEC 60529 |

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

| | |
|-------------------------------|--|
| Standards | JIS C 852 IEC 60947-5-1 UL 508 JIS C8201-5-1 IEC 60947-1 CSA C22.2 No 14 JIS C8201-1 |
| Product Certifications | cURus CCC |
| Vibration resistance | 1 mm (f= 10...55 Hz) conforming to IEC 60068-2-6 |
| Shock resistance | 10 gn 11 ms) half sine wave acceleration IEC 60068-2-27 |

Ordering and shipping details

| | |
|--------------------------|---------------|
| Category | US10CS222459 |
| Discount Schedule | 0CS2 |
| GTIN | 3389110624731 |
| Returnability | Yes |
| Country of origin | CN |

Packing Units

| | |
|-------------------------------------|-----------------------|
| Unit Type of Package 1 | PCE |
| Nbr. of units in pkg. | 1 |
| Package 1 Height | 3.54 in (9.000 cm) |
| Package 1 Width | 1.18 in (3.000 cm) |
| Package 1 Length | 2.63 in (6.670 cm) |
| Package weight(Lbs) | 0.353 oz (10.000 g) |
| Unit Type of Package 2 | BB1 |
| Number of Units in Package 2 | 5 |
| Package 2 Height | 3.54 in (9.000 cm) |
| Package 2 Width | 1.18 in (3.000 cm) |
| Package 2 Length | 7.87 in (20.000 cm) |
| Package 2 Weight | 1.905 oz (54.000 g) |
| Unit Type of Package 3 | S01 |
| Number of Units in Package 3 | 50 |
| Package 3 Height | 5.91 in (15.000 cm) |
| Package 3 Width | 5.91 in (15.000 cm) |
| Package 3 Length | 15.75 in (40.000 cm) |
| Package 3 Weight | 27.372 oz (776.000 g) |

Contractual warranty

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



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

Carbon footprint (kg CO₂ eq, Total Life cycle) **8**

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard **Yes**

Packaging without single use plastic **No**

[EU RoHS Directive](#) **Pro-active compliance (Product out of EU RoHS legal scope)**

California proposition 65

WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](#)

Use Again

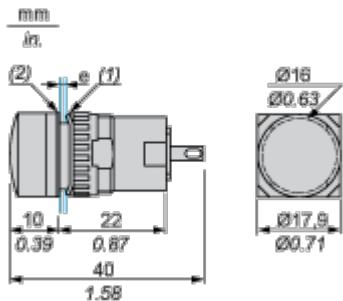
Repack and remanufacture

Circularity Profile [End of Life Information](#)

Take-back **No**

WEEE Label **The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.**

Dimensions Drawings

Pilot Light**Circular 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.)

Mounting and Clearance

Panel Cut-Out and Mounting

Circular or Square Head

