

# Product data sheet

Specifications



## Monolithic pilot light, Harmony XB6E, rectangular Ø 16 IP65 red, integral LED 24VDC polarised connector

XB6EDV4BP

! Discontinued

! Discontinued on: Jun 30, 2023

**Product availability: Non-Stock - Not 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 diamete	0.6 in (16 mm)
Sale per indivisible quantity	5
Shape of signaling unit head	Rectangular
Cap/operator or lens colour	Red
Light source	Integral LED
Light block supply	Direct
[Us] rated supply voltage	24 V DC polarised

### Complementary

Net Weight	0.013 lb(US) (0.006 kg)
Overvoltage category	II IEC 60536
Operating position	Any position
marking	CE
Connections - terminals	Insulated faston 2.8 x 0.5 mm Solder terminal <= 0.75 mm <sup>2</sup> 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
[Uimp] 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)
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Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

<b>Ambient Air Temperature for Operation</b>	14...131 °F (-10...55 °C)
<b>IP degree of protection</b>	IP65 IEC 60529
<b>Standards</b>	UL 508 CSA C22.2 No 14 JIS C8201-5-1 JIS C 852 IEC 60947-1 IEC 60947-5-1 JIS C8201-1
<b>Product Certifications</b>	CCC cURus
<b>Vibration resistance</b>	1 mm 10...55 Hz)IEC 60068-2-6
<b>Shock resistance</b>	10 gn 11 ms) half sine wave acceleration IEC 60068-2-27

## Ordering and shipping details

<b>Category</b>	US10CS222459
<b>Discount Schedule</b>	0CS2
<b>GTIN</b>	3389110630305
<b>Returnability</b>	No
<b>Country of origin</b>	US

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	1.2 in (3 cm)
<b>Package 1 Width</b>	3.7 in (9.5 cm)
<b>Package 1 Length</b>	7.9 in (20 cm)
<b>Package 1 Weight</b>	0.4 oz (12 g)
<b>Unit Type of Package 2</b>	BAG
<b>Number of Units in Package 2</b>	5
<b>Package 2 Height</b>	1.2 in (3 cm)
<b>Package 2 Width</b>	3.7 in (9.5 cm)
<b>Package 2 Length</b>	7.9 in (20 cm)
<b>Package 2 Weight</b>	2.1 oz (60 g)
<b>Unit Type of Package 3</b>	S01
<b>Number of Units in Package 3</b>	50
<b>Package 3 Height</b>	5.9 in (15 cm)
<b>Package 3 Width</b>	5.9 in (15 cm)
<b>Package 3 Length</b>	15.7 in (40 cm)
<b>Package 3 Weight</b>	26.77 oz (759 g)

## Contractual warranty

<b>Warranty</b>	18 months
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## 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-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

Reach Free Of Svhc

Mercury Free

Rohs Exemption Information Yes

## Certifications & Standards

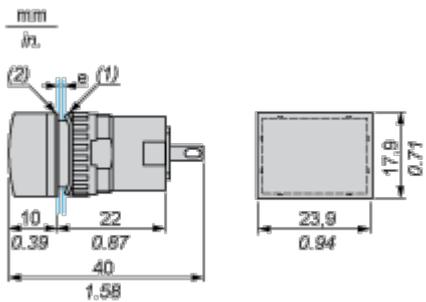
Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	<a href="#">China RoHS declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
Circularity Profile	<a href="#">End of Life Information</a>
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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

Dimensions Drawings

Pilot Light

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Rectangular 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.) ≤ e ≤ 6 mm (0.24 in.)

Mounting and Clearance

Panel Cut-Out and Mounting

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Rectangular Head

