

# XB6EDV4BP

Monolithic pilot light, Harmony XB6E,  
rectangular Ø 16 IP65 red, integral LED  
24VDCpolarised connector



## Main

Range of Product	Harmony XB6E
Product or Component Type	Monolithic pilot light
Device short name	XB6E
Bezel material	Plastic
Mounting diameter	0.63 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	0.01 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 mm² AWG 19 Fast connector socket
Tightening torque	5.31...8.85 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)
Ambient Air Temperature for Operation	14...131 °F (-10...55 °C)
IP degree of protection	IP65 IEC 60529
Standards	UL 508 CSA C22.2 No 14 JIS C8201-5-1 JIS C 852 IEC 60947-1 IEC 60947-5-1 JIS C8201-1
Product Certifications	CCC cURus
Vibration resistance	1 mm 10...55 Hz)IEC 60068-2-6
Shock resistance	10 gn 11 ms) half sine wave acceleration IEC 60068-2-27

## Ordering and shipping details

Category	22459-PUSHBUTTONS, 16MM
Discount Schedule	CS2
GTIN	3389110630305
Returnability	No

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.18 in (3 cm)
Package 1 Width	3.74 in (9.5 cm)
Package 1 Length	7.87 in (20 cm)
Package 1 Weight	0.42 oz (12 g)
Unit Type of Package 2	BAG
Number of Units in Package 2	5
Package 2 Height	1.18 in (3 cm)
Package 2 Width	3.74 in (9.5 cm)
Package 2 Length	7.87 in (20 cm)
Package 2 Weight	2.12 oz (60 g)
Unit Type of Package 3	S01
Number of Units in Package 3	50
Package 3 Height	5.91 in (15 cm)
Package 3 Width	5.91 in (15 cm)
Package 3 Length	15.75 in (40 cm)
Package 3 Weight	26.77 oz (759 g)

## Offer Sustainability

Sustainable offer status	Green Premium product
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>
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

## Contractual warranty

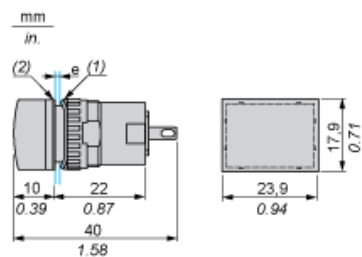
Warranty	18 months
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Pilot Light

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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.)

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Panel Cut-Out and Mounting

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Rectangular Head

