

XB6ECV1BP

Monolithic pilot light, Harmony XB6E,
square 16mm, IP65, white, 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	0.6 in (16 mm)
Sale per indivisible quantity	5
Shape of signaling unit head	Square
Cap/operator or lens colour	White
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 mm² 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)
Ambient Air Temperature for Operation	14...131 °F (-10...55 °C)
IP degree of protection	IP65 IEC 60529
Standards	JIS C 852 IEC 60947-1 CSA C22.2 No 14 IEC 60947-5-1 JIS C8201-5-1 UL 508 JIS C8201-1
Product Certifications	CCC[RETURN]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	US10CS222459
Discount Schedule	0CS2
GTIN	3389110626421
Returnability	No
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	0.945 in (2.400 cm)
Package 1 Width	1.496 in (3.800 cm)
Package 1 Length	3.740 in (9.500 cm)
Package 1 Weight	0.388 oz (11.000 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Height	0.984 in (2.500 cm)
Package 2 Width	3.740 in (9.500 cm)
Package 2 Length	7.677 in (19.500 cm)
Package 2 Weight	1.975 oz (56.000 g)
Unit Type of Package 3	S01
Number of Units in Package 3	50
Package 3 Height	5.906 in (15.000 cm)
Package 3 Width	5.906 in (15.000 cm)
Package 3 Length	15.748 in (40.000 cm)
Package 3 Weight	29.665 oz (841.000 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 www.P65Warnings.ca.gov "
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
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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