XB6ECV4BP

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

Green Premium™ Product

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	Square
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	JIS C8201-5-1 IEC 60947-5-1 CSA C22.2 No 14 JIS C 852 IEC 60947-1 UL 508 JIS C8201-1
Product Certifications	CURus CCC
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	3389110626483
Nbr. of units in pkg.	1
Package weight(Lbs)	0.39 oz (11.0 g)
Returnability	No
Country of origin	CN

Packing Units

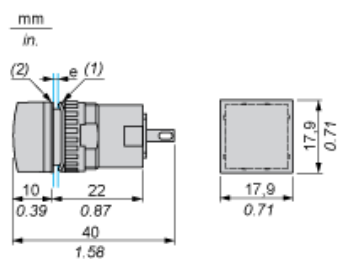|	
Unit Type of Package 1	PCE
Package 1 Height	0.98 in (2.5 cm)
Package 1 width	1.57 in (4 cm)
Package 1 Length	3.54 in (9 cm)
Unit Type of Package 2	BAG
Number of Units in Package 2	5
Package 2 Weight	1.98 oz (56.0 g)
Package 2 Height	1.38 in (3.5 cm)
Package 2 width	3.54 in (9 cm)
Package 2 Length	7.28 in (18.5 cm)
Unit Type of Package 3	S01
Number of Units in Package 3	50
Package 3 Weight	25.01 oz (709.0 g)
Package 3 Height	5.91 in (15 cm)
Package 3 width	5.91 in (15 cm)
Package 3 Length	15.75 in (40 cm)

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) EU RoHS Declaration
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

XB6ECV4BP

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.) ≤ e ≤ 6 mm (0.24 in.)

Panel Cut-Out and Mounting

Circular or Square Head