XB6EAV5BP

Monolithic pilot light, Harmony XB6E, round Ø 16, IP65, yellow, 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	Round
Cap/operator or lens colour	Yellow
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	5.318.85 lbf.in (0.61 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	-40158 °F (-4070 °C)	
Ambient Air Temperature for Operation	14131 °F (-1055 °C)	
IP degree of protection	IP65 IEC 60529	
Standards	JIS C 852 JIS C8201-5-1 IEC 60947-5-1 IEC 60947-1 CSA C22.2 No 14 UL 508 JIS C8201-1	
Product Certifications	CCC cURus	
Vibration resistance	1 mm 1055 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	3389110624755
Returnability	No
Country of origin	CN

Packing Units

· coming come	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	0.98 in (2.500 cm)
Package 1 Width	1.57 in (4.000 cm)
Package 1 Length	3.54 in (9.000 cm)
Package 1 Weight	0.35 oz (10.000 g)
Unit Type of Package 2	S01
Number of Units in Package 2	50
Package 2 Height	5.91 in (15.000 cm)
Package 2 Width	5.91 in (15.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	24.41 oz (692.000 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) EVEN RoHS
Mercury free	Yes
China RoHS Regulation	☑ China RoHS Declaration
RoHS exemption information	₫Yes
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

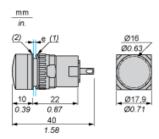
Warranty	18 months

Product data sheet **Dimensions Drawings**

XB6EAV5BP

Pilot Light

Circular Head



- (1) Anti-rotation plate (thickness: 0.6 mm / 0.02 in.)
 (2) Seal (thickness: 0.5 mm / 0.01 in.)
- panel thickness: $0.5 \text{ mm} (0.01 \text{ in.}) \le e \le 6 \text{ mm} (0.24 \text{ in.})$

Product data sheet Mounting and Clearance

XB6EAV5BP

Panel Cut-Out and Mounting

Circular or Square Head

