

XB6EAV4BP

Monolithic pilot light, Harmony XB6E, round red, 16mm, plastic, IP65, integral LED, 24V DC



Main

Range of product	Harmony XB6E
Product or component type	Monolithic pilot light
Device short name	XB6E
Bezel material	Plastic
Mounting diameter	16 mm
Sale per indivisible quantity	5
Shape of signaling unit head	Round
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	0.006 kg
Overvoltage category	II conforming to IEC 60536
Operating position	Any position
Marking	CE
Connections - terminals	Insulated faston, connection size: 2.8 x 0.5 mm Solder terminal, clamping capacity: <= 0.75 mm² AWG 19 Fast connector socket
Tightening torque	0.6...1 N.m
[Ui] rated insulation voltage	250 V (pollution degree 3) conforming to IEC 60947-1
[Uimp] rated impulse withstand voltage	2.5 kV conforming to IEC 60947-1
Signalling type	Steady
Current consumption	10 mA
Service life	30000 h

Environment

Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-10...55 °C
IP degree of protection	IP65 conforming to IEC 60529
Standards	IEC 60947-5-1 CSA C22.2 No 14 JIS C 852 JIS C8201-5-1 UL 508 IEC 60947-1 JIS C8201-1
Product certifications	cURus[RETURN]CCC
Vibration resistance	1 mm (f= 10...55 Hz) conforming to IEC 60068-2-6
Shock resistance	10 gn (duration = 11 ms) for half sine wave acceleration conforming to IEC 60068-2-27

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.81 cm
Package 1 Width	3.81 cm
Package 1 Length	10.16 cm
Package 1 Weight	0.01 kg
Unit Type of Package 2	BAG
Number of Units in Package 2	5
Package 2 Height	3 cm
Package 2 Width	9.5 cm
Package 2 Length	20 cm
Package 2 Weight	54 g
Unit Type of Package 3	S01
Number of Units in Package 3	50
Package 3 Height	15 cm
Package 3 Width	15 cm
Package 3 Length	40 cm
Package 3 Weight	776 g

Offer Sustainability

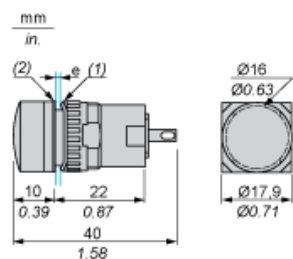
Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
WEEE	The product must be 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

Circular 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

