



### 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	Yellow
Light source	Integral LED
Light block supply	Direct
[Us] rated supply voltage	12 V DC polarised

### Complementary

Product weight	0.01 lb(US) (0.006 kg)
Overvoltage category	II conforming to IEC 60536
Operating position	Any position
Marking	CE
Connections - terminals	Fast connector socket Solder terminal, clamping connection $\leq 0.75 \text{ mm}^2$ / AWG 19 min Insulated faston: 2.8 x 0.5 mm
Tightening torque	5.31...8.85 lbf.in (0.6...1 N.m)
[Ui] rated insulation voltage	250 V (degree of pollution: 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

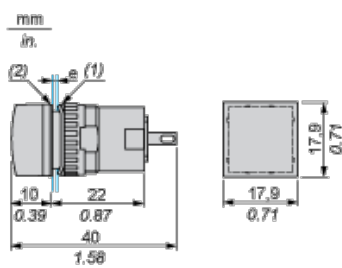
ambient air temperature for storage	-40...158 °F (-40...70 °C)
ambient air temperature for operation	14...131 °F (-10...55 °C)
IP degree of protection	IP65 conforming to IEC 60529
standards	IEC 60947-1 IEC 60947-5-1 JIS C 4520 JIS C 852 UL 508 CSA C22.2 No 14
product certifications	CCC CURus
vibration resistance	1 mm (10...55 Hz) conforming to IEC 60068-2-6
shock resistance	10 gn (duration = 11 ms) half sine wave acceleration conforming to IEC 60068-2-27

### Offer Sustainability

WARNING: This product can expose you to chemicals including:	WARNING: This product can expose you to chemicals including:
Nickel compounds, which is known to the State of California to cause cancer, and	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.	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>	For more information go to <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>

## 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

