

XB6EDV6BP

rectangular pilot light Ø16 IP65 blue - integral LED
24VDC polarised connector



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	Rectangular
Cap/operator or lens colour	Blue
Light source	Integral LED
Light block supply	Direct
[Us] rated supply voltage	24 V DC polarised

Complementary

Product weight	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	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...70 °C
ambient air temperature for operation	-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) for half sine wave acceleration conforming to IEC 60068-2-27

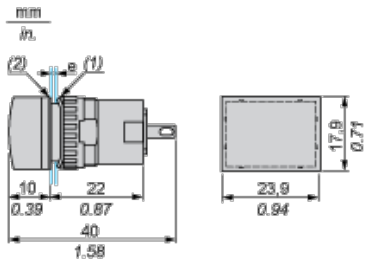
Contractual warranty

Warranty period	18 months
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Pilot Light

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Rectangular 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

Rectangular Head

