



Main

Range of product	Harmony XB6E
Product or component type	Monolithic pilot light
Device short name	XB6
Bezel material	Plastic
Mounting diameter	16 mm
Sale per indivisible quantity	5
Shape of signaling unit head	Square
Cap/Operator or lens colour	Blue
Light source	Integral LED
Light block supply	Direct
[Us] rated supply voltage	12 V

Complementary

CAD overall width	18 mm
CAD overall height	18 mm
CAD overall depth	40 mm
Terminals description ISO n°1	(X1-X2)PL
Product weight	0.006 kg
Operating position	Any position
Marking	CE
Connections - terminals	Soldered connectors
[Ui] rated insulation voltage	250 V (degree of pollution: 2) conforming to IEC 60947-1
[Uimp] rated impulse withstand voltage	2.5 kV conforming to IEC 60947-1
Signalling type	Steady
Current consumption	20 mA
Service life	50000 h

Environment

Protective treatment	TC
Ambient air temperature for storage	-40...55 °C
Ambient air temperature for operation	-25...55 °C
Class of protection against electric shock	Class II conforming to IEC 60536
IP degree of protection	IP65 conforming to IEC 60529
Standards	CSA C22-2 No 14 IEC 60947-1 IEC 60947-5-1 IEC 60947-5-5 JIS C 4520 JIS C 852 UL 508
Product certifications	CSA UL
Vibration resistance	1 mm (5 - 55 Hz) conforming to IEC 60068-2-6 9 gn (5 - 55 Hz) conforming to IEC 60068-2-6
Shock resistance	20 gn for 11 ms half sine wave acceleration conforming to IEC 60068-2-27
Resistance to electrostatic discharge	8 kV conforming to IEC 61000-4-2