

## Product data sheet

### Characteristics

# XB6EDV8JC

rectangular pilot light Ø 16 - orange - integral  
LED - 12 V - 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	Orange
Light source	Integral LED
Light block supply	Direct
[Us] rated supply voltage	12 V

### 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	-25...55 °C
Standards	CSA C22.2 No 14 IEC 60947-1 JIS C 852 UL 508 JIS C8201-5-1 IEC 60947-5-1 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

Contractual warranty

Warranty	18 months
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