

Product data sheet Characteristics

XB6EAV8BC

round pilot light Ø 16 - orange - integral LED - 24 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	Round
Cap/operator or lens colour	Orange
Light source	Integral LED
Light block supply	Direct
[Us] rated supply voltage	24 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	0.61 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

-2555 °C IEC 60947-1 CSA C22.2 No 14 JIS C8201-5-1
CSA C22.2 No 14
IEC 60947-5-1 UL 508 JIS C 852 JIS C8201-1
CCC[RETURN]cURus
1 mm (f= 1055 Hz) conforming to IEC 60068-2-6
10 gn (duration = 11 ms) for half sine wave acceleration conforming to IEC 60068-2-27

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.

This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications.

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Offer Sustainability

Sustainable offer status	Green Premium product
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EPEU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	€Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
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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