Product data sheet

Specifications

rectangular pilot light Ø 16 - red - integral LED - 24 V - connector

XB6EDV4BC

⚠ **Discontinued on:** Jan 29, 2021

⚠ **Discontinued**

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	Red
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	0.6…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

Disclaimer: 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

Standards	CSA C22.2 No 14
	IEC 60947-1
	JIS C8201-5-1
	UL 508
	IEC 60947-5-1
	JIS C 852
	JIS C8201-1
Product Certifications	cURus
	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

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency   RoHS/REACh

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information   Yes

Certifications & Standards

Eu Rohs Directive   Pro-active compliance (Product out of EU RoHS legal scope)

EU RoHS Declaration

China Rohs Regulation   China RoHS declaration

Environmental Disclosure   Product Environmental Profile

Weee   The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Circularity Profile   End of Life Information

California Proposition 65   WARNING: This product can expose you to chemicals including: Nickel compounds and Di-isodecyl phthalate (DIDP) which is known to the State of California to cause Carcinogen and Reproductive harm. For more information go to www.p65warnings.ca.gov