Product datasheet

Specifications





① Discontinued

square pilot light Ø16 - IP65 - red integral LED 12VDCpolarised -

connector Local distributor code:

395513189

XB6ECV4JP

() Discontinued on: 15 Jun 2023

EAN Code: 3389110626285

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	Square
Cap/Operator Or Lens Colour	Red
Light Source	Integral LED
Light Block Supply	Direct
[Us] Rated Supply Voltage	12 V DC polarised

Complementary

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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

Ambient Air Temperature For Storage	-4070 °C
Ambient Air Temperature For Operation	-1055 °C
Ip Degree Of Protection	IP65 conforming to IEC 60529

Standards	IEC 60947-1	
	IEC 60947-5-1	
	JIS C8201-5-1	
	CSA C22.2 No 14	
	UL 508	
	JIS C 852	
	JIS C8201-1	
Product Certifications	cURus	
	000	
Vibration Resistance	1 mm (f= 1055 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	

Packing Units

-	
Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	2.8 cm
Package 1 Width	7.3 cm
Package 1 Length	18.5 cm
Package 1 Weight	9.0 g
Unit Type Of Package 2	BAG
Number Of Units In Package 2	5
Package 2 Height	2.8 cm
Package 2 Width	7.3 cm
Package 2 Length	18.5 cm
Package 2 Weight	46.0 g
Unit Type Of Package 3	S01
Number Of Units In Package 3	50
Package 3 Height	15.0 cm
Package 3 Width	15.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	685.0 g

Contractual warranty

Warranty

18 months

Sustainability Screen Premium

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ 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

Reach Free Of Svhc
Mercury Free
Rohs Exemption Information Yes

Certifications & Standards

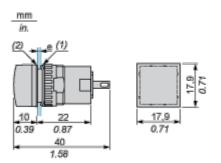
Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	End of Life Information

Product datasheet

Dimensions Drawings

Pilot Light

Square 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.) $\leq e \leq 6$ mm (0.24 in.)

Product datasheet

Mounting and Clearance

Panel Cut-Out and Mounting

Circular or Square Head

