

Monolithic pilot light, Harmony XB6E, rectangular Ø 16 IP65 green, integral LED 24VDCpolarised connector

XB6EDV3BP



! Discontinued on: 9 Feb 2023

EAN Code: 3389110630169

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	Green
Light source	Integral LED
Light block supply	Direct
[Us] rated supply voltage	24 V DC polarised

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

Ambient air temperature for storage	-4070 °C
Ambient air temperature for operation	-1055 °C

IP degree of protection	IP65 conforming to IEC 60529	
Standards	JIS C 852	
	IEC 60947-5-1	
	UL 508	
	IEC 60947-1	
	JIS C8201-5-1	
	CSA C22.2 No 14	
	JIS C8201-1	
Product certifications	CCC	
	cURus	
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	9.000 cm
Package 1 Width	3.000 cm
Package 1 Length	10.000 cm
Package 1 Weight	12.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Height	9.000 cm
Package 2 Width	3.000 cm
Package 2 Length	20.000 cm
Package 2 Weight	60.000 g
Unit Type of Package 3	S01
Number of Units in Package 3	50
Package 3 Height	15.000 cm
Package 3 Width	15.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	836.000 g

Contractual warranty

Warranty 18 months



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances	
Packaging without single use plastic	No
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)

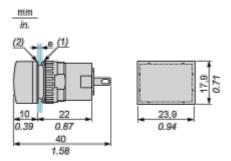
Use Again

○ Repack and remanufacture	
Circularity Profile	End of Life Information
Take-back	No
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Dimensions Drawings

Pilot Light

Rectangular 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.) ≤ e ≤ 6 mm (0.24 in.)

Product datasheet

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Mounting and Clearance

Panel Cut-Out and Mounting

Rectangular Head

