## XB6EAV3BP

# round pilot light Ø16 - IP65 - green - integral LED 24VDCpolarised - connector

Product availability: Stock - Normally stocked in distribution facility



Main	
Range of product	Harmony XB6E
Product or component type	Monolithic pilot light
Device short name	XB6E
Bezel material	Plastic
Mounting diameter	0.63 in (16 mm)
Sale per indivisible quantity	5
Shape of signaling unit head	Round
Cap/operator or lens colour	Green
Light source	Integral LED
Light block supply	Direct
[Us] rated supply voltage	24 V DC polarised

#### Complementary

Product weight	0.01 lb(US) (0.006 kg)
Overvoltage category	II conforming to IEC 60536
Operating position	Any position
Marking	CE
Connections - terminals	Fast connector socket Solder terminal, clamping connection <= 0.75 mm² / AWG 19 min Insulated faston: 2.8 x 0.5 mm
Tightening torque	5.318.85 lbf.in (0.61 N.m)
[Ui] rated insulation voltage	250 V (degree of pollution: 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	-40158 °F (-4070 °C)
Ambient air temperature for operation	14131 °F (-1055 °C)
IP degree of protection	IP65 conforming to IEC 60529
Standards	IEC 60947-1
	IEC 60947-5-1
	JIS C 4520
	JIS C 852
	UL 508
	CSA C22.2 No 14
Product certifications	CCC
	cURus
Vibration resistance	1 mm (1055 Hz) conforming to IEC 60068-2-6
Shock resistance	10 gn (duration = 11 ms) half sine wave acceleration conforming to IEC 60068-2-27

## Ordering and shipping details

Category	22459 - PUSHBUTTONS, 16MM
Discount Schedule	CS2
GTIN	00785901697688
Nbr. of units in pkg.	5
Package weight(Lbs)	0.02
Returnability	Υ
Country of origin	CN

## Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including:
Substance 1	Nickel compounds, which is known to the State of California to cause cancer, and
Substance 2	Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm.
More information	For more information go to www.p65warnings.ca.gov

## Contractual warranty

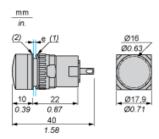
Warranty period	18 months

## Product data sheet **Dimensions Drawings**

# XB6EAV3BP

#### Pilot Light

#### Circular Head



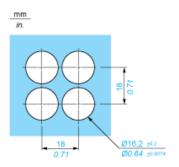
- (1) Anti-rotation plate (thickness: 0.6 mm / 0.02 in.)
  (2) Seal (thickness: 0.5 mm / 0.01 in.)
- panel thickness: 0.5 mm (0.01 in.)  $\leq$  e  $\leq$  6 mm (0.24 in.)

# Product data sheet Mounting and Clearance

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### Panel Cut-Out and Mounting

## Circular or Square Head



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**Authorized Distributor** 

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Schneider Electric: XB6EAV3BP