

# Product data sheet

## Characteristics

# XB6ECV5JP

square pilot light Ø16 - IP65 - yellow - integral  
LED 12VDC polarised - connector

Product availability: Non-Stock - Not 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	Square
Cap/operator or lens colour	Yellow
Light source	Integral LED
Light block supply	Direct
[Us] rated supply voltage	12 V DC polarised

### Complementary

Product weight	0.01 lb(US) (0.006 kg)
Oversupply category	II conforming to IEC 60536
Operating position	Any position
Marking	CE
Connections - terminals	Fast connector socket Solder terminal, clamping connection <= 0.75 mm <sup>2</sup> / AWG 19 min Insulated faston: 2.8 x 0.5 mm
Tightening torque	5.31...8.85 lbf.in (0.6...1 N.m)
[Ui] rated insulation voltage	250 V (degree of pollution: 3) conforming to IEC 60947-1
[Uiimp] 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...158 °F (-40...70 °C)
Ambient air temperature for operation	14...131 °F (-10...55 °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 (10...55 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	00785901302353
Nbr. of units in pkg.	5
Package weight(Lbs)	0.02
Returnability	N
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 <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>

## Contractual warranty

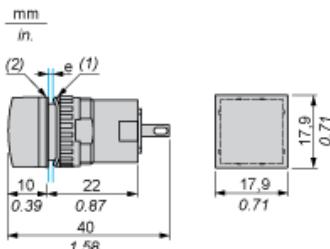
Warranty period	18 months
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Pilot Light

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**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.)

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### Panel Cut-Out and Mounting

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#### Circular or Square Head

