

## XB6ECV5JP

square pilot light Ø16 - IP65 - yellow - integral LED  
12VDCpolarised - connector



### 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	Yellow
Light source	Integral LED
Light block supply	Direct
[Us] rated supply voltage	12 V DC polarised

### Complementary

Product weight	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 $\leq 0.75 \text{ mm}^2$ / AWG 19 min Insulated faston : 2.8 x 0.5 mm
Tightening torque	0.6...1 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	-40...70 °C
ambient air temperature for operation	-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) for half sine wave acceleration conforming to IEC 60068-2-27

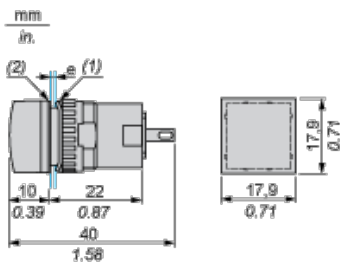
### Contractual warranty

Warranty period	18 months
-----------------	-----------

### Pilot Light

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## 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.) ≤ e ≤ 6 mm (0.24 in.)

## Panel Cut-Out and Mounting

### Circular or Square Head

