

XB6CV5BB

square yellow complete pilot light Ø16 with
integral LED 12...24V

Product availability: Stock - Normally stocked in distribution facility



Main

Range of product	Harmony XB6
Product or component type	Complete pilot light
Device short name	XB6
Bezel material	Plastic
Mounting diameter	0.63 in (16 mm)
Sale per indivisible quantity	1
Shape of signaling unit head	Square
Cap/operator or lens colour	Yellow
Light source	LED
Bulb base	Integral LED
Light block supply	Direct
[Us] rated supply voltage	12...24 V AC/DC

Complementary

Height	0.71 in (18 mm)
Width	0.71 in (18 mm)
Depth	2.24 in (57 mm)
Terminals description ISO n°1	(+ -)PL
Product weight	0.03 lb(US) (0.015 kg)
Operating position	Any position
Connections - terminals	Faston connectors (2.8 x 0.5 mm)
[Ui] rated insulation voltage	250 V (degree of pollution: 2) conforming to EN/IEC 60947-1
[Uimp] rated impulse withstand voltage	4 kV conforming to EN/IEC 60947-1
Signalling type	Steady
Supply voltage limits	6...30 V AC/DC
Current consumption	15 mA
Surge withstand	1 kV direct contact conforming to IEC 61000-4-5 2 kV in free air conforming to IEC 61000-4-5

Environment

Protective treatment	TC
Ambient air temperature for storage	-40...158 °F (-40...70 °C)
Ambient air temperature for operation	-13...158 °F (-25...70 °C)
Electrical shock protection class	Class II conforming to IEC 61140
IP degree of protection	IP65 conforming to IEC 60529
NEMA degree of protection	NEMA 4 conforming to CSA C22.2 No 94 NEMA 13 conforming to CSA C22.2 No 94 NEMA 4X conforming to CSA C22.2 No 94 NEMA 13 conforming to UL 50 NEMA 4 conforming to UL 50 NEMA 4X conforming to UL 50

Standards	UL 508 EN/IEC 60947-5-5 CSA C22.2 No 14 EN/IEC 60947-1 JIS C 4520 JIS C 852 EN/IEC 60947-5-1
Product certifications	GOST CSA UL CCC
Vibration resistance	+/- 3 mm (f = 2...500 Hz) conforming to IEC 60068-2-6 5 gn (f = 2...500 Hz) conforming to IEC 60068-2-6
Shock resistance	30 gn (duration = 18 ms) half sine wave acceleration conforming to IEC 60068-2-27 50 gn (duration = 11 ms) half sine wave acceleration conforming to IEC 60068-2-27
Resistance to fast transients	2 kV conforming to IEC 61000-4-4
Resistance to electromagnetic fields	9.14 V/yd (10 V/m) conforming to IEC 61000-4-3
Resistance to electrostatic discharge	6 kV on contact (on metal parts) conforming to IEC 61000-4-2 8 kV in free air (in insulating parts) conforming to IEC 61000-4-2
Electromagnetic emission	Class B conforming to EN 55011

Ordering and shipping details

Category	22459 - PUSHBUTTONS, 16MM
Discount Schedule	CS2
GTIN	00785901357230
Nbr. of units in pkg.	1
Package weight(Lbs)	0.02
Returnability	Y
Country of origin	MX

Offer Sustainability

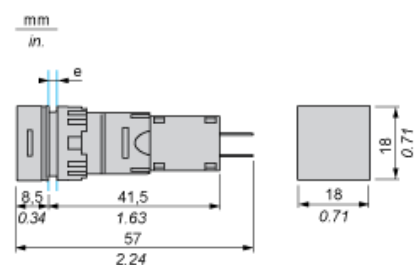
California proposition 65	WARNING: This product can expose you to chemicals including:
- - - - - Substance 1	Nickel compounds, which is known to the State of California to cause cancer, and
- - - - - Substance 2	Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects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

Contractual warranty

Warranty period	18 months
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Square Head Pilot Light

Dimensions



e panel thickness 1 to 6 mm/0.03 to 0.23 in.

Panel Cut-out

For Square or Circular Head



Mouser Electronics

Authorized Distributor

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