# Product data sheet Characteristics

# XB6AV3BB

green complete pilot light Ø16 with integral LED 12...24V

Product availability: Stock - Normally stocked in distribution facility



#### Main

Mairi	
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	Round
Cap/Operator or lens colour	Green
Light source	LED
Bulb base	Integral LED
Light block supply	Direct
[Us] rated supply voltage	1224 V AC/DC

#### Complementary

Light source LED  Bulb base Integral LED  Light block supply Direct  [Us] rated supply voltage 1224 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 630 V AC/DC	Main		
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Current consumption 15 mA	Complementary  Height  Width  Depth  Terminals description ISO n°1  Product weight  Operating position  Connections - terminals  [Ui] rated insulation voltage  [Uimp] rated impulse withstand voltage	0.71 in (18 mm) 0.71 in (18 mm) 2.24 in (57 mm) (+ -)PL 0.03 lb(US) (0.015 kg) Any position Faston connectors (2.8 x 0.5 mm) 250 V (degree of pollution: 2) conforming to EN/IEC 60947-1 4 kV conforming to EN/IEC 60947-1	
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Surge withstand 1 kV direct contact conforming to IEC 61000-4-5 2 kV in free air conforming to IEC 61000-4-5	Complementary Height Width Depth Terminals description ISO n°1 Product weight Operating position Connections - terminals [Ui] rated insulation voltage [Uimp] rated impulse withstand voltage Signalling type	0.71 in (18 mm) 0.71 in (18 mm) 2.24 in (57 mm) (+-)PL 0.03 lb(US) (0.015 kg) Any position Faston connectors (2.8 x 0.5 mm) 250 V (degree of pollution: 2) conforming to EN/IEC 60947-1 4 kV conforming to EN/IEC 60947-1 Steady 630 V AC/DC	

#### Environment

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Protective treatment	TC
Ambient air temperature for storage	-40158 °F (-4070 °C)
Ambient air temperature for operation	-13158 °F (-2570 °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	EN/IEC 60947-1 EN/IEC 60947-5-1 EN/IEC 60947-5-5 JIS C 4520 JIS C 852 UL 508 CSA C22.2 No 14
Product certifications	CCC CSA GOST UL
Vibration resistance	+/- 3 mm (f = 2500 Hz) conforming to IEC 60068-2-6 5 gn (f = 2500 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	00785901325604
Nbr. of units in pkg.	1
Package weight(Lbs)	0.02
Returnability	Υ
Country of origin	MX

### Offer Sustainability

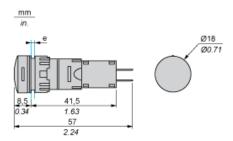
California proposition 65	WARNING: This product can expose you to chemicals including:
Substance 1	Nickel compounds, which is known to the State of California to cause cancer, and
Substance 2	Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive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

#### Contractual warranty

Warranty period	18 months

# Circular Head Pilot Light

#### **Dimensions**



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

# Product data sheet Mounting and Clearance

# XB6AV3BB

#### Panel Cut-out

# For Square or Circular Head

