

# XB6DV3BB

16mm push button, Harmony XB6, pilot light, rectangular green lens, integral 12/24V LED light module



## 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	Rectangular
Cap/operator or lens colour	Green
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	0.94 in (24 mm)
Depth	2.24 in (57 mm)
Terminals description ISO n°1	(+ -)PL
Net 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 2)EN/IEC 60947-1
[Uimp] rated impulse withstand voltage	4 kV 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 IEC 61000-4-5 2 kV in free air 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 IEC 61140
IP degree of protection	IP65 IEC 60529
NEMA degree of protection	NEMA 13 UL 50 NEMA 4 UL 50 NEMA 4X UL 50 NEMA 13 CSA C22.2 No 94 NEMA 4 CSA C22.2 No 94 NEMA 4X CSA C22.2 No 94

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.

Standards	JIS C 852 UL 508 JIS C8201-5-1 EN/IEC 60947-1 CSA C22.2 No 14 EN/IEC 60947-5-5 EN/IEC 60947-5-1 JIS C8201-1
Product Certifications	CCC CSA UL GOST
Vibration resistance	+/- 3 mm 2...500 Hz)IEC 60068-2-6 5 gn 2...500 Hz)IEC 60068-2-6
Shock resistance	30 gn 18 ms) half sine wave acceleration IEC 60068-2-27 50 gn 11 ms) half sine wave acceleration IEC 60068-2-27
Resistance to fast transients	2 kV IEC 61000-4-4
Resistance to electromagnetic fields	9.14 V/m (10 V/m) IEC 61000-4-3
Resistance to electrostatic discharge	6 KV on contact (on metal parts) IEC 61000-4-2 8 kV in free air (in insulating parts) IEC 61000-4-2
Electromagnetic emission	Class B EN 55011

## Ordering and shipping details

Category	22459 - PUSHBUTTONS, 16MM
Discount Schedule	CS2
GTIN	3389110764482
Nbr. of units in pkg.	1
Package weight(Lbs)	0.42 oz (12 g)
Returnability	Yes
Country of origin	MX

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	0.79 in (2 cm)
Package 1 width	3.15 in (8 cm)
Package 1 Length	3.15 in (8 cm)
Unit Type of Package 2	S01
Number of Units in Package 2	60
Package 2 Weight	32.49 oz (921 g)
Package 2 Height	5.91 in (15 cm)
Package 2 width	5.91 in (15 cm)
Package 2 Length	15.75 in (40 cm)

## Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

## Contractual warranty

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Warranty	18 months
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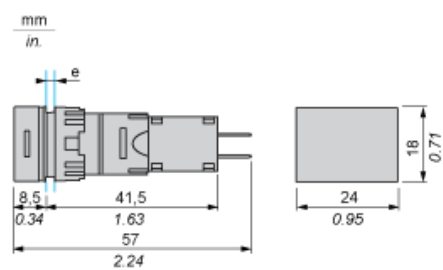
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Rectangular Head Pilot Light

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Dimensions



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

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Panel Cut-out

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For Rectangular Head

$\frac{\text{mm}}{\text{in.}}$

