

## ZB6EG5B

16mm push button, Harmony ZB6, yellow 48V to 120V LED light module with collar, faston terminals



### Main

Range of Product	Harmony XB6
Product or Component Type	Complete body for pilot lights
Device short name	ZB6
Sale per indivisible quantity	5
Connections - terminals	Faston connectors 2.8 x 0.5 mm
Light source	LED
Bulb base	Integral LED
Light block supply	Direct
Light source colour	Yellow
[Us] Rated Supply Voltage	48...120 V AC

### Complementary

CAD overall height	0.55 in (14 mm)
CAD overall depth	2.28 in (58 mm)
Terminals description ISO n°1	(X1-X2)PL
Net Weight	0.01 lb(US) (0.003 kg)
Operating position	Any position
[Ui] rated insulation voltage	250 V 3)IEC 60947-1
[Uimp] rated impulse withstand voltage	4 kV IEC 60947-1
Signalling type	Steady
Supply voltage limits	40...132 V AC
Surge withstand	1 kV in 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
Standards	JIS C 4520 JIS C 852 CSA C22.2 No 14 IEC 60947-5-5 IEC 60947-1 UL 508 IEC 60947-5-1
Product Certifications	GOST[RETURN]CSA[RETURN]CCC[RETURN]JUL
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 61000-2-6 8 kV in free air (in insulating parts) IEC 61000-2-6
Electromagnetic emission	Class B IEC 55011

## Ordering and shipping details

Category	22459-PUSHBUTTONS, 16MM
Discount Schedule	CS2
GTIN	3389110274783
Returnability	No
Country of origin	FR

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.26 in (3.2 cm)
Package 1 Width	0.87 in (2.2 cm)
Package 1 Length	2.56 in (6.5 cm)
Package 1 Weight	0.11 oz (3.0 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	5
Package 2 Height	1.26 in (3.2 cm)
Package 2 Width	0.87 in (2.2 cm)
Package 2 Length	2.56 in (6.5 cm)
Package 2 Weight	0.60 oz (17.0 g)

## 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)
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</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

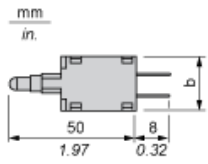
Warranty	18 months
----------	-----------

---

Body for Pilot Light

---

Dimensions



b 13.5 mm/0.53 in.