

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	0.6 in (14 mm)
CAD overall depth	2.3 in (58 mm)
Terminals description ISO n°1	(X1-X2)PL
Net Weight	0.007 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	9.1 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	US10CS222459
Discount Schedule	0CS2
GTIN	3389110274783
Returnability	No
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.3 in (3.2 cm)
Package 1 Width	0.9 in (2.2 cm)
Package 1 Length	2.6 in (6.5 cm)
Package 1 Weight	0.1 oz (3.0 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	5
Package 2 Height	1.3 in (3.2 cm)
Package 2 Width	0.9 in (2.2 cm)
Package 2 Length	2.6 in (6.5 cm)
Package 2 Weight	0.6 oz (17.0 g)

Offer Sustainability

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 www.P65Warnings.ca.gov "
REACH Regulation	 REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
RoHS exemption information	 Yes
China RoHS Regulation	 China RoHS Declaration
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
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