

# Product data sheet

## Characteristics

# ZB6EG4B

Complete body for pilot lights, Harmony XB6, red light block, with body/fixing collar, integral LED, 48...120V AC



### 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	Red
[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	IEC 60947-5-1 JIS C 4520 CSA C22.2 No 14 IEC 60947-5-5 JIS C 852 IEC 60947-1 UL 508
Product Certifications	CCC GOST UL CSA
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

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.

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	3389110274776
Returnability	Yes
Country of origin	MX

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	0.83 in (2.1 cm)
Package 1 Width	1.30 in (3.3 cm)
Package 1 Length	2.60 in (6.6 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	0.83 in (2.1 cm)
Package 2 Width	1.30 in (3.3 cm)
Package 2 Length	2.60 in (6.6 cm)
Package 2 Weight	0.63 oz (18.0 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)  <a href="#">EU RoHS Declaration</a>
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

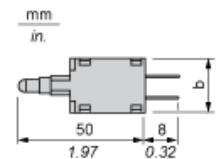
Warranty	18 months
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### Body for Pilot Light

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#### Dimensions



b 13.5 mm/0.53 in.