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, connection size: 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	48120 V AC

Complementary

CAD overall height	14 mm
CAD overall depth	58 mm
Terminals description ISO n°1	(X1-X2)PL
Net weight	0.003 kg
Operating position	Any position
[Ui] rated insulation voltage	250 V (pollution degree 3) conforming to IEC 60947-1
[Uimp] rated impulse withstand voltage	4 kV conforming to IEC 60947-1
Signalling type	Steady
Supply voltage limits	40132 V AC
Surge withstand	1 KV in contact conforming to IEC 61000-4-5 2 kV in free air conforming to IEC 61000-4-5

Environment

Protective treatment	TC
Ambient air temperature for storage	-4070 °C
Ambient air temperature for operation	-2570 °C
Electrical shock protection class	Class II conforming to 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[RETURN]GOST[RETURN]UL[RETURN]CSA
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) for half sine wave acceleration conforming to IEC 60068-2-27 50 gn (duration = 11 ms) for 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	10 V/m conforming to 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 interested for a set of for determining suitability or intelability of these products for specific user applications. It is the documentation is not integrator to perform the appropriate and complete risk analysis, evaluating of the products with respect to the relevant specific application or use thereof. Neither Schmeider 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) conforming to IEC 61000-2-6 8 kV in free air (in insulating parts) conforming to IEC 61000-2-6
Electromagnetic emission	Class B conforming to IEC 55011
Packing Units	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.1 cm
Package 1 Width	3.3 cm
Package 1 Length	6.6 cm
Package 1 Weight	3.0 g
Unit Type of Package 2	CAR
Number of Units in Package 2	5
Package 2 Height	2.1 cm
Package 2 Width	3.3 cm
Package 2 Length	6.6 cm
Package 2 Weight	18.0 g
Offer Sustainability	
Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	₫Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

18 months

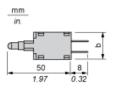
Warranty

Product data sheet Dimensions Drawings

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Body for Pilot Light

Dimensions



b 13.5 mm/0.53 in.