ZB6EB4B

Complete body for pilot lights, Harmony XB6, red light block with body fixing collar with integral LED 12...24V





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	1224 V AC/DC

Complementary

CAD overall height	14 mm
CAD overall depth	58 mm
Terminals description ISO n°1	(+ -)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	630 V AC/DC
Current consumption	15 mA
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	JIS C 852 CSA C22.2 No 14 UL 508 IEC 60947-1 IEC 60947-5-5 IEC 60947-5-1 JIS C 4520
Product certifications	CSA[RETURN]UL[RETURN]CCC[RETURN]GOST
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

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 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 electromagnetic fields	10 V/m conforming to IEC 61000-4-3
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	2.2 cm	
Package 1 Width	6.5 cm	
Package 1 Length	3.2 cm	
Package 1 Weight	2 g	
Unit Type of Package 2	BB1	
Number of Units in Package 2	5	
Package 2 Height	2.2 cm	
Package 2 Width	6.5 cm	
Package 2 Length	3.2 cm	
Package 2 Weight	16 g	
Unit Type of Package 3	S01	
Number of Units in Package 3	200	
Package 3 Height	15 cm	
Package 3 Width	15 cm	
Package 3 Length	40 cm	
Package 3 Weight	948 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
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

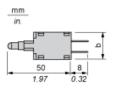
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Warranty	18 months
vvarianty	10 months

Product data sheet Dimensions Drawings

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Body for Pilot Light

Dimensions



b 13.5 mm/0.53 in.