# ZB6EG1B

white light block with body/fixing collar with integral LED 48...120V



Main	
Commercial Status	Commercialised
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	White
[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
Product weight	0.003 kg
Operating position	Any position
[Ui] rated insulation voltage	250 V (degree of pollution: 3) conforming to EN/IEC 60947-1
[Uimp] rated impulse withstand voltage	4 kV conforming to EN 60947-1
Signalling type	Steady
Supply voltage limits	40132 V AC
Surge withstand	2 kV in free air conforming to IEC 61000-4-5 1 kV in contact conforming to IEC 61000-4-5

#### Environment

Protective treatment	TC
Ambient air temperature for storage	-4070 °C
Ambient air temperature for operation	-2570 °C
Class of protection against electric shock	Class II
Standards	CSA C22-2 No 14 EN/IEC 60947-1 EN/IEC 60947-5-1 EN/IEC 60947-5-5 JIS C 4520 JIS C 852 UL 508
Product certifications	CCC CSA GOST UL
Vibration resistance	5 gn (f = 2500 Hz) conforming to IEC 60068-2-6 +/- 3 mm (f = 2500 Hz) conforming to IEC 60068-2-6
Shock resistance	50 gn for 11 ms half sine wave acceleration conforming to IEC 60068-2-27 30 gn for 18 ms 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

Resistance to electrostatic discharge	8 kV in free air (in insulating parts) conforming to IEC 61000-2-6 6 kV on contact (on metal parts) conforming to IEC 61000-2-6
Electromagnetic emission	Class B conforming to IEC 55011

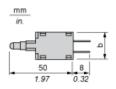


# Product data sheet Dimensions Drawings

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## Body for Pilot Light

### Dimensions



b 13.5 mm/0.53 in.