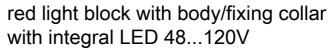
Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications





Local distributor code: 386311196 ZB6EG4B

EAN Code: 3389110274776

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

12 Aug 2025 Life Is On Schneider

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 (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	
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	0.600 cm
Package 1 Width	1.200 cm
Package 1 Length	4.200 cm
Package 1 Weight	2.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Height	2.300 cm
Package 2 Width	3.300 cm
Package 2 Length	6.500 cm
Package 2 Weight	18.000 g

Logistical informations

Country of origin FR

Contractual warranty

Warranty 18 months



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Use Better

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
SCIP Number	7e93e493-8304-40e7-9b39-3ac9fc039df4

Use Again

○ Repack and remanufacture		
Take-back	No	
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins	

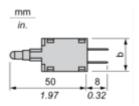
Product datasheet

ZB6EG4B

Dimensions Drawings

Body for Pilot Light

Dimensions



b 13.5 mm/0.53 in.

Technical Illustration

Dimensions

mm in.

