Product data sheet

Specifications



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

ZB6EB5B

Product availability: Stock - Normally stocked in distribution facility

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	Yellow
[Us] Rated Supply Voltage	12...24 V AC/DC

Complementary

CAD overall height	0.6 in (14 mm)
CAD overall depth	2.3 in (58 mm)
Terminals description ISO n°1	(+ -)PL
Net Weight	0.007 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	6…30 V AC/DC
Current Consumption	15 mA
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 conforming to IEC 61140

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Standards	UL 508 JIS C 4520 IEC 60947-1 CSA C22.2 No 14 IEC 60947-5-1 JIS C 852 IEC 60947-5-5
Product Certifications	GOST CSA UL CCC
Vibration resistance	+/- 3 mm (f= 2…500 Hz) conforming to IEC 60068-2-6 5 gn (f= 2…500 Hz) conforming to 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	9.1 V/m (10 V/m) IEC 61000-4-3
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	US10CS222459
Discount Schedule	0CS2
GTIN	3389110784305
Returnability	Yes
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	0.866 in (2.200 cm)
Package 1 Width	2.559 in (6.500 cm)
Package 1 Length	1.260 in (3.200 cm)
Package weight(Lbs)	0.106 oz (3.000 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Height	0.866 in (2.200 cm)
Package 2 Width	1.260 in (3.200 cm)
Package 2 Length	2.559 in (6.500 cm)
Package 2 Weight	0.564 oz (16.000 g)
Unit Type of Package 3	S01
Number of Units in Package 3	200
Package 3 Height	5.9 in (15 cm)
Package 3 Width	5.9 in (15 cm)
Package 3 Length	15.7 in (40 cm)
Package 3 Weight	28.183 oz (799.000 g)

Contractual warranty

Warranty (in months)	18

Environmental Data

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 >

Environmental footprint

Total lifecycle Carbon footprint	**0.3 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**0.1 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**0.2 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**0 kg CO2 eq.**
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**Yes**
SCIP Number	**7e93e493-8304-40e7-9b39-3ac9fc039df4**
EU RoHS Directive	Compliant By Exemption
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 www.P65Warnings.ca.gov**

Use Again

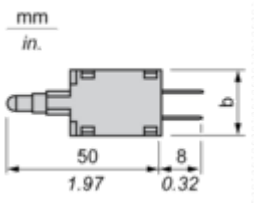
Repack and remanufacture

Recyclability potential, in %	**17**
Circularity Profile	End of Life Information
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.**

Dimensions Drawings

Body for Pilot Light

Dimensions



b 13.5 mm/0.53 in.