

Product data sheet

Specifications



Complete body for pilot lights,
Harmony XB6, light block with body/
fixing collar neon bulb 230 V

ZB6EM0B

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	Neon (bulb not included)
Bulb base	BA 9s
Light block supply	With resistor
[Us] rated supply voltage	230 V AC

Complementary

Terminals description ISO n°1	(X1-X2)PL
Product weight	0.003 kg
Operating position	Any position
[Ui] rated insulation voltage	250 V (pollution degree 2) conforming to EN/IEC 60947-1
[Uiimp] rated impulse withstand voltage	4 kV conforming to EN 60947-1
Signalling type	Steady

Environment

Protective treatment	TC
Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-25...70 °C
Electrical shock protection class	Class II conforming to IEC 61140
Standards	EN/IEC 60947-5-1 EN/IEC 60947-1 CSA C22.2 No 14 EN/IEC 60947-5-5 UL 508 JIS C 4520 JIS C 852
Product certifications	GOST UL CSA 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 (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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2 cm
Package 1 Width	3.2 cm
Package 1 Length	6.5 cm
Package 1 Weight	3 g
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Height	2 cm
Package 2 Width	3.2 cm
Package 2 Length	6.5 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	725 g

Contractual warranty

Warranty	18 months
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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

37

Use Better

Materials and Substances

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

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

Take-back

No

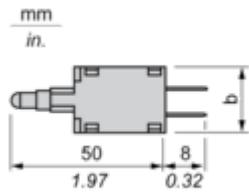
WEEE Label

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.

Technical Illustration

Dimensions

