Product datasheet

Specifications

Green Premium™

light block with body/fixing collar for neon bulb 230V

ZB6EM0B

Discontinued on: 01-Nov-2020

Discontinued

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
Net Weight	0.003 kg
Operating Position	Any position
[Ui] Rated Insulation Voltage	250 V (pollution degree 2) conforming to EN/IEC 60947-1
[Uimp] 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

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

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

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency RoHS/REACh

Well-being performance

Mercury Free

Rohs Exemption Information	Yes

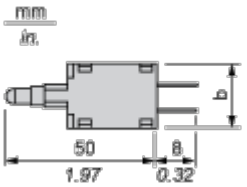
Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	End of Life Information

Dimensions Drawings

Body for Pilot Light

Dimensions



b 13.5 mm/0.53 in.