## ZB6EB1B

white light block with body/fixing collar with integral LED 12...24V





#### 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	White
[Us] rated supply voltage	1224 V AC/DC

#### Complementary

CAD overall height	0.55 in (14 mm)
CAD overall depth	2.28 in (58 mm)
Terminals description ISO n°1	(+ -)PL
Net Weight	0.01 lb(US) (0.003 kg)
Operating position	Any position
[Ui] rated insulation voltage	250 V (pollution degree 3) conforming to EN/IEC 60947-1
[Uimp] rated impulse withstand voltage	EN 60947-1 4 kV
Signalling type	Steady
Supply voltage limits	630 V AC/DC
Current consumption	15 mA
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	TO
Protective treatment	TC
Ambient air temperature for storage	-40158 °F (-4070 °C)
Ambient air temperature for operation	-13158 °F (-2570 °C)
Electrical shock protection class	Class II IEC 61140
Standards	JIS C 852 UL 508 CSA C22.2 No 14 JIS C 4520 EN/IEC 60947-5-1 EN/IEC 60947-5-5 EN/IEC 60947-1
Product certifications	GOST CCC UL CSA
Vibration resistance	+/- 3 mm 2500 Hz)IEC 60068-2-6 5 gn (f= 2500 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	9.14 V/m (10 V/m) 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
Ordering and shipping details	
Category	22459 - PUSHBUTTONS, 16MM
Discount Schedule	CS2
GTIN	00785901363521
Nbr. of units in pkg.	1
Package weight(Lbs)	0.01 lb(US) (0.00 kg)
Returnability	No
Country of origin	ES
Packing Units	
Package 1 Height	0.220 dm
Package 1 width	0.650 dm
Package 1 Length  Offer Sustainability	0.320 dm
Offer Sustainability	
Offer Sustainability Sustainable offer status	Green Premium product  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
Offer Sustainability Sustainable offer status California proposition 65	Green Premium product  WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer
	Green Premium product  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
Offer Sustainability Sustainable offer status California proposition 65 REACh Regulation	Green Premium product  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
Offer Sustainability Sustainable offer status California proposition 65  REACh Regulation EU RoHS Directive	Green Premium product  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  REACh Declaration  Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS
Offer Sustainability Sustainable offer status California proposition 65  REACh Regulation EU RoHS Directive  Mercury free	Green Premium product  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  Pro-active compliance (Product out of EU RoHS legal scope) CU RoHS Declaration
Offer Sustainability Sustainable offer status California proposition 65  REACh Regulation EU RoHS Directive  Mercury free RoHS exemption information	Green Premium product  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  Pro-active compliance (Product out of EU RoHS legal scope) REU RoHS Declaration  Yes
Offer Sustainability Sustainable offer status California proposition 65  REACh Regulation EU RoHS Directive  Mercury free RoHS exemption information China RoHS Regulation	Green Premium product  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  FREACH Declaration  Pro-active compliance (Product out of EU RoHS legal scope) FU RoHS Declaration  Yes
Offer Sustainability Sustainable offer status California proposition 65	Green Premium product  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  Pro-active compliance (Product out of EU RoHS legal scope) REU RoHS Declaration  Yes  China RoHS Declaration

#### Contractual warranty

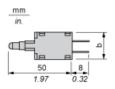
Warranty	18 months

# Product data sheet Dimensions Drawings

## ZB6EB1B

### Body for Pilot Light

#### Dimensions



b 13.5 mm/0.53 in.