Product datasheet Characteristics

ZB6EM3B

green light block with body/fixing collar with integral LED 230...240V



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	Green	
[Us] rated supply voltage	230240 V AC	

Complementary

CAD overall height	14 mm	
CAD overall depth	58 mm	
Terminals description ISO n°1	(X1-X2)PL	:
Product weight	0.003 kg	
Operating position	Any position	
[Ui] rated insulation voltage	250 V (degree of pollution: 3) conforming to EN/IEC 60947-1	
[Uimp] rated impulse withstand voltage	4 kV conforming to EN 60947-1	
Signalling type	Steady	
Supply voltage limits	195264 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	Į.
Ambient air temperature for storage	-4070 °C	- 4

Ambient air temperature for operation	-2570 °C
Class of protection against electric shock	Class II conforming to IEC 61140
Standards	JIS C 4520 EN/IEC 60947-5-1 EN/IEC 60947-1 CSA C22.2 No 14 JIS C 852 UL 508 EN/IEC 60947-5-5
Product certifications	GOST UL CCC 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

Contractual warranty

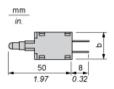
Warranty period	18 months

Product datasheet Dimensions Drawings

ZB6EM3B

Body for Pilot Light

Dimensions



b 13.5 mm/0.53 in.