

Product data sheet

Characteristics

ZB6EG5B

yellow light block with body/fixing collar with integral LED 48...120V

Product availability : Stock - Normally stocked in distribution facility



Main

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|-------------------------------|----------------------------------|
| 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 | 48...120 V AC |

Complementary

| | |
|--|---|
| CAD overall height | 0.55 in (14 mm) |
| CAD overall depth | 2.28 in (58 mm) |
| Terminals description ISO n°1 | (X1-X2)PL |
| Product weight | 0.01 lb(US) (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 | 40...132 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

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|----------------------|----|
| Protective treatment | TC |
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|---------------------------------------|--|
| 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 |
| Standards | CSA C22.2 No 14 JIS C 852 EN/IEC 60947-1 UL 508 EN/IEC 60947-5-1 EN/IEC 60947-5-5 JIS C 4520 |
| Product certifications | CCC GOST UL CSA |
| 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) half sine wave acceleration conforming to IEC 60068-2-27 50 gn (duration = 11 ms) 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 | 9.14 V/yd (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 |

Ordering and shipping details

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|-----------------------|---------------------------|
| Category | 22459 - PUSHBUTTONS, 16MM |
| Discount Schedule | CS2 |
| GTIN | 00785901679394 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 4.0000000000000001E-2 |
| Returnability | N |
| Country of origin | MX |

Contractual warranty

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|-----------------|-----------|
| Warranty period | 18 months |
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