

Product Datasheet

Characteristic

ZBVB15

Light block, Harmony XB4, Harmony XB5, for head 22mm, universal LED, spring clamp terminals, 24V AC DC



Main

| | |
|-------------------------------|----------------------------|
| Range of product | Harmony XB4 Harmony XB5 |
| product or component type | Light block |
| Device short name | ZBV |
| Sale per indivisible quantity | 4 |
| Connections - terminals | Spring clamp terminals |
| Signalling type | Steady |
| Light source | Universal LED |
| Bulb base | Integral LED |
| Light block supply | Direct |
| Light source colour | White |
| [Us] rated supply voltage | 24 V AC/DC at 50/60 Hz |

Complementary

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|-----------------------------|---|
| net weight | 0.016 kg |
| Supply voltage limits | 19.2...30 V DC 21.6...26.4 V AC |
| Current consumption | 15 mA |
| Service life | 100000 h at rated voltage and 25 °C |
| Surge withstand | 1 kV conforming to IEC 61000-4-5 |
| Mounting of block | Front mounting |
| Electrical composition code | M1 M2 M3 M4 M5 M6 M10 MF1 P1 P2 PF1 |
| device presentation | Basic element |

Environment

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|---------------------------------------|--|
| protective treatment | TH |
| Ambient air temperature for storage | -40...70 °C |
| Ambient air temperature for operation | -40...70 °C |
| IP degree of protection | IP20 conforming to IEC 60529 |
| Standards | IEC 60947-5-1 JIS C8201-5-1 IEC 60947-1 CSA C22.2 No 14 UL 508 JIS C8201-1 |
| Product certifications | CSA UL listed |
| 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 61000-4-2 8 kV in free air (in insulating parts) conforming to IEC 61000-4-2 |
| Electromagnetic emission | Class B conforming to IEC 55011 |
| [Us] rated supply voltage | 24 V |

Packing Units

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|------------------------------|----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 5.6 cm |
| Package 1 Width | 4.2 cm |
| Package 1 Length | 5.2 cm |
| Package 1 Weight | 10.0 g |
| Unit Type of Package 2 | BB1 |
| Number of Units in Package 2 | 4 |
| Package 2 Height | 5.6 cm |
| Package 2 Width | 4.2 cm |
| Package 2 Length | 5.2 cm |
| Package 2 Weight | 43 g |
| Unit Type of Package 3 | S03 |
| Number of Units in Package 3 | 640 |
| Package 3 Height | 30 cm |
| Package 3 Width | 30 cm |
| Package 3 Length | 40 cm |
| Package 3 Weight | 7.483 kg |

Offer Sustainability

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|----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation | Reference contains Substances of Very High Concern above the threshold |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) |
| Mercury free | Yes |
| China RoHS Regulation | X |
| RoHS exemption information | Yes |
| Environmental Disclosure | ENVPEP2302007EN |
| Circularity Profile | ENVEOLI2302007EN |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |