

ZB4BVG6

Light block with body fixing collar, Harmony XB4, metal, blue, integral LED, 110...120V AC



Important message: All colored LED are replaced with a single Universal LED block for use with new illuminated heads (more information at se.com/harmonyxb4 or se.com/harmonyxb5)



Commercial status

End-of-Sale Notice : JAN 13, 2023

⚠ End-of-Sale Notice

Main

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|-------------------------------|--|
| Range of product | Harmony XB4 |
| Product or component type | Complete body/light block assembly |
| Device short name | ZB4 |
| Fixing collar material | Zamak |
| Sale per indivisible quantity | 1 |
| Connections - terminals | Screw clamp terminals, $\leq 2 \times 1.5 \text{ mm}^2$ with cable end Screw clamp terminals, $\geq 1 \times 0.22 \text{ mm}^2$ without cable end |
| Light source | Protected LED |
| Bulb base | Integral LED |
| Light source colour | Blue |
| [Us] rated supply voltage | 110...120 V AC at 50/60 Hz |

Complementary

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| CAD overall width | 30 Mm |
| CAD overall height | 47 Mm |
| CAD overall depth | 37 Mm |
| Terminals description ISO n°1 | (X1-X2)PL |
| Net weight | 0.054 Kg |
| Tightening torque | 0.8...1.2 N.M conforming to EN 60947-1 |
| Shape of screw head | Cross compatible with Philips no 1 screwdriver Cross compatible with pozidriv No 1 screwdriver Slotted compatible with flat Ø 4 mm screwdriver Slotted compatible with flat Ø 5.5 mm screwdriver |
| [Ui] rated insulation voltage | 600 V (pollution degree 3) conforming to EN 60947-1 |
| [Uimp] rated impulse withstand voltage | 6 KV conforming to EN 60947-1 |
| Signalling type | Steady |
| Current consumption | 14 mA |
| Service life | 100000 H at rated voltage and 25 °C |
| Surge withstand | 1 KV conforming to IEC 61000-4-5 |
| Device presentation | Basic sub-assemblies |

Environment




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| Protective treatment | TH |
| Ambient air temperature for storage | -40...70 °C |
| Ambient air temperature for operation | -40...70 °C |
| Electrical shock protection class | Class I conforming to IEC 60536 |
| Standards | EN/IEC 60947-1 CSA C22.2 No 14 EN/IEC 60947-5-1 JIS C8201-5-1 EN/IEC 60947-5-4 EN/IEC 60947-5-5 UL 508 JIS C8201-1 |
| Product certifications | LROS (Lloyds register of shipping) BV GL UL listed DNV CSA |
| Vibration resistance | 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 |
| 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 |

Packing Units

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| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 3.600 Cm |
| Package 1 Width | 5.300 Cm |
| Package 1 Length | 5.900 Cm |
| Package 1 Weight | 52.0 G |
| Unit Type of Package 2 | S03 |
| Number of Units in Package 2 | 200 |
| Package 2 Height | 30.000 Cm |
| Package 2 Width | 30.000 Cm |
| Package 2 Length | 40.000 Cm |
| Package 2 Weight | 10.911 Kg |
| Unit Type of Package 3 | P06 |
| Number of Units in Package 3 | 1600 |
| Package 3 Height | 77.000 Cm |
| Package 3 Width | 80.000 Cm |
| Package 3 Length | 60.000 Cm |
| Package 3 Weight | 100.284 Kg |

Offer Sustainability

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| Sustainable offer status | Green Premium product |
| REACH Regulation |  REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope)  EU RoHS Declaration |
| Mercury free | Yes |
| China RoHS Regulation |  China RoHS Declaration |

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|----------------------------|---|
| RoHS exemption information |  Yes |
| Environmental Disclosure |  Product Environmental Profile |
| Circularity Profile |  End Of Life Information |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
| California proposition 65 | 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 |

Contractual warranty

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| Warranty | 18 months |
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| Product Life Status : | End of commercialisation |
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ZB4BVG6 may be replaced by any of the following products:



ZB4BVG1

Complete body/light block assembly, Harmony XB4, metal, universal LED, body/fixing collar, 110...120V AC

Qty 1

Substitution date: |