



Main

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| Range of product | Harmony XB4 |
| Product or component type | Pilot light |
| Device short name | XB4 |
| Bezel material | Chromium plated metal |
| Fixing collar material | Zamak |
| Mounting diameter | 22 Mm |
| Head type | Standard |
| Sale per indivisible quantity | 1 |
| Shape of signaling unit head | Round |
| Cap/operator or lens colour | Green |
| Operator additional information | With plain lens |
| Light source | Protected LED |
| Bulb base | Integral LED |
| Light source colour | Green |
| [Us] rated supply voltage | 230...240 V AC 50/60 Hz |

Complementary

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| Height | 47 Mm |
| Width | 30 Mm |
| Depth | 54 Mm |
| Terminals description ISO n°1 | (X1-X2)PL |
| Net weight | 0.08 Kg |
| Resistance to high pressure washer | 7000000 Pa at 55 °C, distance : 0.1 m |
| Connections - terminals | Screw clamp terminals, <= 2 x 1.5 mm ² with cable end conforming- to EN/IEC 60947-1 Screw clamp terminals, 1 x 0.22...2 x 2.5 mm ² without cable end conforming- to EN/IEC 60947-1 |
| [Ui] rated insulation voltage | 250 V (pollution degree 3) conforming to EN 60947-1 |
| [Uimp] rated impulse withstand voltage | EN 60947-1 4 kV |
| 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 | Complete product |
| Supply voltage limits | 195...264 V AC |

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 |
| IP degree of protection | IP66 conforming to IEC 60529 IP67 IP69 IP69K |
| NEMA degree of protection | NEMA 13 NEMA 4X |
| IK degree of protection | IK06 conforming to IEC 50102 |
| Standards | JIS C8201-5-1 CSA C22.2 No 14 EN/IEC 60947-5-5 EN/IEC 60947-5-1 UL 508 EN/IEC 60947-5-4 EN/IEC 60947-1 JIS C8201-1 |
| Product certifications | CSA UL listed |
| Vibration resistance | 5 gn (f= 12...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 61000-4-2 8 KV in free air (in insulating parts) conforming to IEC 61000-4-2 |
| 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 Weight | 80 G |
| Package 1 Height | 3.4 Cm |
| Package 1 width | 5.4 Cm |
| Package 1 Length | 8.8 Cm |
| Unit Type of Package 2 | BB1 |
| Number of Units in Package 2 | 5 |
| Package 2 Weight | 402 G |
| Package 2 Height | 3.4 Cm |
| Package 2 width | 8.8 Cm |
| Package 2 Length | 26.5 Cm |
| Unit Type of Package 3 | S03 |
| Number of Units in Package 3 | 150 |
| Package 3 Weight | 12.476 Kg |
| Package 3 Height | 30 Cm |
| Package 3 width | 30 Cm |
| Package 3 Length | 40 Cm |

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 |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS Declaration |
| 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 : **Commercialised**