# ZBVG4

Harmony, 22mm Push Button, light module, integral LED 120 VAC, red, screw clamp terminals

Green Premium Product

Product availability:  Stock - Normally stocked in distribution facility

## Main

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|---|---|
| Range of product | Harmony XB5<br>Harmony XB4 |
| Product or component type | Light block |
| Device short name | ZBV |
| Sale per indivisible quantity | 5 |
| Connections - terminals | Screw clamp terminals, <= 2 x 1.5 mm² with cable end EN 60947-1<br>Screw clamp terminals, >= 1 x 0.22 mm² without cable end EN 60947-1 |
| Signalling type | Steady |
| Light source | Protected LED |
| Bulb base | Integral LED |
| Light block supply | Direct |
| Light source colour | Red |
| [Us] rated supply voltage | 110...120 V AC 50/60 Hz |

## Complementary

| | |
|---|---|
| Product weight | 0.04 lb(US) (0.017 kg) |
| Tightening torque | 7.08…10.62 lbf.in (0.8…1.2 N.m) EN 60947-1 |
| Shape of screw head | Cross Philips no 1<br>Cross pozidriv No 1<br>Slotted flat Ø 4 mm<br>Slotted flat Ø 5.5 mm |
| Current consumption | 14 mA |
| Service life | 100000 h at rated voltage and 25 °C |
| Surge withstand | 1 kV IEC 61000-4-5 |
| Mounting of block | Front mounting |
| Electrical composition code | M1<br>M2<br>M3<br>M4<br>M5<br>M6<br>M10<br>MF1<br>P1<br>P2<br>PF1 |
| Device presentation | Basic element |

## Environment

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|---|---|
| Protective treatment | TH |
| Ambient air temperature for storage | -40…158 °F (-40…70 °C) |
| Ambient air temperature for operation | -40…158 °F (-40…70 °C) |
| IP degree of protection | IP20 IEC 60529 |
| Standards | EN/IEC 60947-5-4<br>CSA C22.2 No 14<br>JIS C8201-5-1<br>EN/IEC 60947-1<br>EN/IEC 60947-5-5<br>UL 508<br>EN/IEC 60947-5-1<br>JIS C8201-1 |
| Product certifications | UL listed<br>CSA |
| Resistance to fast transients | 2 kV IEC 61000-4-4 |
| Resistance to electromagnetic fields | 9.14 V/m (10 V/m) IEC 61000-4-3 |
| Resistance to electrostatic discharge | 6 KV on contact (on metal parts) IEC 61000-4-2<br>8 kV in free air (in insulating parts) IEC 61000-4-2 |
| Electromagnetic emission | Class B IEC 55011 |

## Ordering and shipping details

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|---|---|
| Category | 22469 - PUSHBUTTON,22MM ACCESSORIES-NEW |
| Discount Schedule | CS2 |
| GTIN | 00785901355458 |
| Package weight(Lbs) | 0.01 kg (0.02 lb(US)) |
| Returnability | Yes |
| Country of origin | FR |

## Offer Sustainability

| | |
|---|---|
| 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. |

## Contractual warranty

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