



Main

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| Range of product | Harmony XB4 |
| Product or component type | Complete body/contact assembly |
| Device short name | ZB4 |
| Fixing collar material | Zamak |
| Sale per indivisible quantity | 1 |
| Head type | Standard |
| Contacts type and composition | 1 NO |
| Contact operation | Slow-break |
| Contact block type | Single |
| Device composition | Body Fixing collar |
| Connections - terminals | Faston connector, connection size: 1 x 6.35 mm Faston connector, connection size: 2 x 2.8 mm |

Complementary

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| CAD overall width | 1.18 in (30 mm) |
| CAD overall height | 1.85 in (47 mm) |
| CAD overall depth | 1.46 in (37 mm) |
| Terminals description ISO n°1 | (13-14)NO |
| Net Weight | 0.12 lb(US) (0.053 kg) |
| Contacts usage | Standard contacts |
| Positive opening | Without |
| Operating travel | 2.6 Mm (NO changing electrical state) 4.3 mm (total travel) |
| Operating force | 2.3 N NO changing electrical state |
| Operating torque | 0.05 N.m NO changing electrical state |
| Mechanical durability | 5000000 cycles |
| Contacts material | Silver alloy (Ag/Ni) |
| [Ui] rated insulation voltage | 250 V (pollution degree 3) conforming to EN 60947-1 |
| Electrical durability | 10000000 cycles |
| Electrical reliability | $\Lambda < 10\exp(-6)$ 5 V, 1 mA in clean environment EN/IEC 60947-5-4 $\Lambda < 10\exp(-8)$ 17 V, 5 mA in clean environment EN/IEC 60947-5-4 |

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 conforming to IEC 60529 |
| Standards | EN/IEC 60947-5-1 UL 508 EN/IEC 60947-1 CSA C22.2 No 14 EN/IEC 60947-5-4 JIS C8201-5-1 EN/IEC 60947-5-5 JIS C8201-1 |

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| Product certifications | RINA DNV LROS (Lloyds register of shipping) BV CSA UL GL |
| 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 |

Ordering and shipping details

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| Category | 22469 - PUSHBUTTON,22MM ACCESSORIES-NEW |
| Discount Schedule | CS2 |
| GTIN | 00785901690047 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 0.12 lb(US) (0.05 kg) |
| Returnability | Yes |
| Country of origin | FR |

Packing Units

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|------------------------|------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 1.50 in (3.8 cm) |
| Package 1 width | 1.81 in (4.6 cm) |
| Package 1 Length | 1.26 in (3.2 cm) |

Offer Sustainability

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| Sustainable offer status | Green Premium product |
| California proposition 65 | WARNING: This product can expose you to chemicals including: Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov |
| 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 |
| Toxic heavy metal free | Yes |
| 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 |
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