



Main

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| Range of product | Harmony XB5 Harmony XB4 |
| Product or component type | Contact block |
| Device short name | ZBE |
| Sale per indivisible quantity | 5 |
| IP degree of protection | IP5x |
| Contacts type and composition | 1 NO |
| Contact operation | Slow-break |
| Contact block type | Single |
| Contacts usage | Low power switching contacts |
| Connections - terminals | Faston connector 1 x 6.35 mm Faston connector 2 x 2.8 mm |

Complementary

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| Product weight | 0.012 kg |
| 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 |
| Mechanical durability | 10000000 cycles |
| Contacts material | Gold flashed (Ag/Ni/Au) contacts |
| [Ui] rated insulation voltage | 250 V 3 EN 60947-1 |
| Electrical reliability | $\Lambda < 10\text{exp}(-7)$ 1 mA dusty environment EN/IEC 60947-5-4 |
| Mounting of block | Front mounting |
| Condition of use | Mounting on push-button collar |
| Electrical composition code | C9 <= 3 M5 <= 2 M9 <= 2 |
| Compatibility code | ZBE |

Environment

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| Protective treatment | TH |
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ZBE1016P3

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| Ambient air temperature for storage | -40...70 °C |
| Ambient air temperature for operation | -40...70 °C |
| Standards | CSA C22.2 No 14 UL 508 EN/IEC 60947-1 EN/IEC 60947-5-1 EN/IEC 60947-5-4 JIS C 4520 |
| Product certifications | DNV GL CSA RINA UL LROS (Lloyds register of shipping) BV |
| Vibration resistance | 5 gn 2...500 Hz IEC 60068-2-6 |
| Shock resistance | 30 gn 18 ms half sine wave acceleration IEC 60068-2-27 50 gn 11 ms half sine wave acceleration IEC 60068-2-27 |

Contractual warranty

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| Warranty period | 18 months |
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