



Main

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| Range of product | Harmony XAC |
| Product or component type | Contact block |
| Component name | ZB2 |
| Electrical circuit type | Control circuit |
| Contact block application | Single speed |
| Contact block type | Single |
| Type of operator | Spring return |
| Product compatibility | XB4 XACA XB5 |
| Contacts type and composition | 1 NC |
| Mounting of block | Front mounting |
| Contacts operation | Slow-break |

Complementary

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| Connections - terminals | Screw clamps terminals (1 x 2.5 mm ²) with or without cable end Screw clamps terminals (2 x 1.5 mm ²) with or without cable end |
| Mechanical durability | 1000000 cycles |
| Contact code designation | A600 AC-15, U _e = 240 V, I _e = 3 A conforming to IEC 947-5-1 appendix A A600 AC-15, U _e = 600 V, I _e = 1.2 A conforming to IEC 947-5-1 appendix A Q600 DC-13, U _e = 250 V, I _e = 0.27 A conforming to IEC 947-5-1 appendix A Q600 DC-13, U _e = 600 V, I _e = 0.1 A conforming to IEC 947-5-1 appendix A |
| [I _{th}] conventional enclosed thermal current | 10 A |
| [U _i] rated insulation voltage | 600 V (degree of pollution: 3) conforming to IEC 60947-1 |
| [U _{imp}] rated impulse withstand voltage | 6 kV conforming to IEC 60947-1 |
| Resistance across terminals | <= 25 MOhm |
| Operating force | 13...15 N |
| Short circuit protection | Fuse protection by 10 A gG (gl) cartridge fuse |
| Rated operational power in W | 40 W DC-13 for 1000000 cycles, operating rate: 3600 cyc/h at 120 V, load factor = 0.5 conforming to IEC 60947-5-1 |

48 W DC-13 for 1000000 cycles, operating rate: 3600 cyc/h at 48 V, load factor = 0.5 conforming to IEC 60947-5-1
65 W DC-13 for 1000000 cycles, operating rate: 3600 cyc/h at 24 V, load factor = 0.5 conforming to IEC 60947-5-1

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| Terminals description ISO n°1 | (11-12)NC |
| Product weight | 0.02 kg |

Environment

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| Standards | UL 508 EN/IEC 60947-5-1 CSA C22.2 No 14 EN/IEC 60204-32 |
| Ambient air temperature for operation | -25...70 °C |
| Ambient air temperature for storage | -40...70 °C |
| Vibration resistance | 15 gn (f = 10...500 Hz) conforming to IEC 60068-2-6 |
| Shock resistance | 100 gn conforming to IEC 60068-2-27 |
| Class of protection against electric shock | Class II conforming to IEC 61140 |

Contractual warranty

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| Warranty period | 18 months |
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