

ZBE505

double contact block for head Ø22 1NO+1NC
screw clamp terminal



Main

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|-------------------------------|---|
| Commercial Status | Commercialised |
| Range of product | Harmony XB4 Harmony XB5 |
| Product or component type | Contact block |
| Device short name | ZBE |
| Sale per indivisible quantity | 1 |
| IP degree of protection | IP20 conforming to IEC 60529 |
| Contacts type and composition | 1 NO |
| Contacts operation | Slow-break |
| Contact block type | Single |
| Contacts usage | High power switching contacts |
| Connections - terminals | Screw clamp terminals: $\leq 2 \times 2.5 \text{ mm}^2$ without cable end Screw clamp terminals: $\leq 2 \times 1.5 \text{ mm}^2$ with cable end Screw clamp terminals: $\leq 1 \times 2.5 \text{ mm}^2$ with cable end |

Complementary

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| Terminals description ISO n°1 | (1-2)NC (3-4)NO |
| Product weight | 0.032 kg |
| Positive opening | With positive opening |
| Short circuit protection | 10 A cartridge fuse type gG conforming to EN/IEC 60947-5-1 |
| [I _{th}] conventional free air thermal current | 10 A conforming to EN/IEC 60947-5-1 |
| [U _i] rated insulation voltage | 300 V conforming to EN 60947-1 |
| [U _{imp}] rated impulse withstand voltage | 6 kV conforming to EN 60947-1 |
| [I _e] rated operational current | 1.1 A at 125 V, DC-13, P300 conforming to EN/IEC 60947-5-1 |

Environment

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|---------------------------------------|--|
| Ambient air temperature for storage | -40...70 °C |
| Ambient air temperature for operation | -25...70 °C |
| Vibration resistance | 5 gn (f = 2...500 Hz) conforming to IEC 60068-2-6 |
| Shock resistance | 50 gn for 11 ms half sine wave acceleration conforming to IEC 60068-2-27 30 gn for 18 ms half sine wave acceleration conforming to IEC 60068-2-27 |

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