

ZBE502

single contact block for head Ø22 1NC screw
clamp terminal



Main

| | |
|-------------------------------|--|
| Range of product | Harmony XB5 Harmony XB4 |
| Product or component type | Contact block |
| Device short name | ZBE |
| Sale per indivisible quantity | 1 |
| IP degree of protection | IP20 IEC 60529 |
| Contacts type and composition | 1 NC |
| Contact operation | Slow-break |
| Contact block type | Single |
| Contacts usage | High power switching contacts |
| Connections - terminals | Screw clamp terminals, <= 1 x 2.5 mm ² with cable end Screw clamp terminals, <= 2 x 1.5 mm ² with cable end Screw clamp terminals, <= 2 x 2.5 mm ² without cable end Screw clamp terminals, >= 1 x 0.5 mm ² without cable end |

Complementary

| | |
|--|---|
| Net Weight | 0.04 lb(US) (0.02 kg) |
| Positive opening | With |
| Mechanical durability | 10000000 cycles |
| Short-circuit protection | 10 A cartridge fuse gG EN/IEC 60947-5-1 |
| [I _{th}] conventional free air thermal current | 10 A EN/IEC 60947-5-1 |
| [U _i] rated insulation voltage | 300 V EN 60947-1 |
| [U _{imp}] rated impulse withstand voltage | 6 kV EN 60947-1 |
| [I _e] rated operational current | 1.1 A 125 V, DC-13, P300 EN/IEC 60947-5-1 |
| Mounting of block | Front mounting |
| Condition of use | Mounting on push-button collar |
| Electrical composition code | C15 1) |

Environment

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|---------------------------------------|--|
| Ambient air temperature for storage | -40...158 °F (-40...70 °C) |
| Ambient air temperature for operation | -40...158 °F (-40...70 °C) |
| 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 |

Ordering and shipping details

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|-----------------------|----------------|
| GTIN | 03389119042222 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 0.92 oz (26 g) |

Packing Units

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|------------------------------|------------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 1.73 in (4.4 cm) |
| Package 1 width | 2.05 in (5.2 cm) |
| Package 1 Length | 2.20 in (5.6 cm) |
| Unit Type of Package 2 | BB1 |
| Number of Units in Package 2 | 5 |
| Package 2 Weight | 4.62 oz (131 g) |
| Package 2 Height | 1.73 in (4.4 cm) |
| Package 2 width | 2.20 in (5.6 cm) |
| Package 2 Length | 10.43 in (26.5 cm) |
| Unit Type of Package 3 | S02 |
| Number of Units in Package 3 | 80 |
| Package 3 Weight | 5.52 lb(US) (2.503 kg) |
| Package 3 Height | 5.91 in (15 cm) |
| Package 3 width | 11.81 in (30 cm) |
| Package 3 Length | 15.75 in (40 cm) |

Offer Sustainability

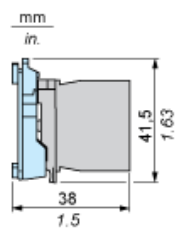
| | |
|----------------------------|--|
| Sustainable offer status | Green Premium product |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| RoHS exemption information | 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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Dimensions

with ZB5AZ009 Fixing Collar



with ZB4BZ009 Fixing Collar

