Product data sheet Characteristics

ZB5AZ1015

Single contact block with body/fixing collar, plastic, spring clamp terminal, 1 NO





Main

| Range of product | Harmony XB5 |
|-------------------------------|--------------------------------|
| Product or component type | Complete body/contact assembly |
| Device short name | ZB5 |
| Fixing collar material | Plastic |
| Sale per indivisible quantity | 1 |
| Head type | Standard |
| Contacts type and composition | 1 NO |
| Contact operation | Slow-break |
| Contact block type | Single |
| Connections - terminals | Spring clamp terminals |

Complementary

| CAD overall width | 1.18 in (30 mm) |
|-------------------------------|---|
| CAD overall height | 1.65 in (42 mm) |
| CAD overall depth | 1.26 in (32 mm) |
| Terminals description ISO n°1 | (13-14)NO |
| Net Weight | 0.05 lb(US) (0.021 kg) |
| Device composition | Fixing collar Body |
| 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 |
| Mechanical durability | 10000000 cycles |
| Contacts material | Silver alloy (Ag/Ni) |
| | |

Environment

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|---------------------------------------|---|
| Protective treatment | TH |
| Ambient air temperature for storage | -40158 °F (-4070 °C) |
| Ambient air temperature for operation | -40158 °F (-4070 °C) |
| IP degree of protection | IP20 conforming to IEC 60529 |
| Standards | EN/IEC 60947-1 CSA C22.2 No 14 EN/IEC 60947-5-1 UL 508 EN/IEC 60947-5-4 JIS C8201-5-1 JIS C8201-1 |
| Product certifications | BV GL DNV LROS (Lloyds register of shipping) RINA UL CSA |

| Vibration resistance | 5 gn (f= 2500 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 | |
| = . | 22469 - PUSHBUTTON, 22MM ACCESSORIES-NEW |
| Category | 22409 - FOSTIBOTTON, 22IVIIVI ACCESSORIES-INEVV |
| Category Discount Schedule | CS2 |
| Discount Schedule | <u> </u> |
| Discount Schedule GTIN | CS2 |
| Discount Schedule GTIN Nbr. of units in pkg. | CS2 |
| | CS2 00785901688051 1 |

Packing Units

| r doming office | |
|------------------------------|-------------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 1.50 in (3.8 cm) |
| Package 1 width | 1.89 in (4.8 cm) |
| Package 1 Length | 1.26 in (3.2 cm) |
| Unit Type of Package 2 | BB1 |
| Number of Units in Package 2 | 5 |
| Package 2 Weight | 3.53 oz (100 g) |
| Package 2 Height | 1.57 in (4 cm) |
| Package 2 width | 10.63 in (27 cm) |
| Package 2 Length | 1.34 in (3.4 cm) |
| Unit Type of Package 3 | S03 |
| Number of Units in Package 3 | 250 |
| Package 3 Weight | 12.46 lb(US) (5.651 kg) |
| Package 3 Height | 11.81 in (30 cm) |
| Package 3 width | 11.81 in (30 cm) |
| Package 3 Length | 15.75 in (40 cm) |
| | |

Offer Sustainability

| Green Premium product |
|---|
| 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 Declaration |
| Yes |
| Pro-active compliance (Product out of EU RoHS legal scope) EPEU RoHS Declaration |
| Yes |
| Yes |
| ₽¥Yes |
| ☐ China RoHS Declaration |
| Product Environmental Profile |
| End Of Life Information |
| The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |
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Contractual warranty

| Warranty | 18 months |
|----------|-----------|
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