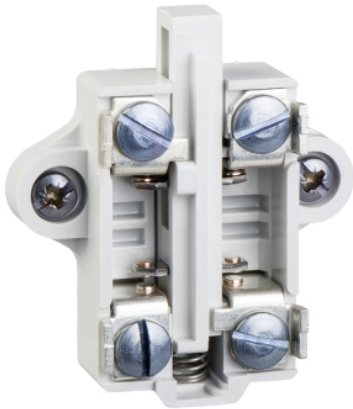


ZC1AZ12

Limit switch contact block, Limit switches XC
Standard, 1NC+1 NO, break before make



Main

| | |
|-------------------------------|---|
| Range of Product | OsiSense XC |
| Series name | Special format |
| Product or Component Type | Limit switch contact block |
| Device short name | ZC1A |
| Product Compatibility | XC1AC12. |
| Electrical connection | Screw-clamp terminals 1 x 0.5...2 x 2.5 mm ² |
| Number of poles | 2 |
| Contacts type and composition | 1 NO + 1 NC |
| Contact operation | Slow-break, break before make |
| Contacts material | Silver plated contacts |
| Positive opening | Without |

Complementary

| | |
|--|---|
| Contacts insulation form | Zb |
| Minimum actuation speed | 6 m/min |
| Maximum resistance across terminals | 8 mOhm IEC 60255-7 category 3 |
| [Ithe] conventional enclosed thermal current | 10 A |
| [Ui] rated insulation voltage | 500 V ACIEC 60947-5-1 500 V ACNF C 20-040 600 V DCIEC 60947-5-1 600 V DCNF C 20-040 600 V ACCSA C22.2 No 14 600 V DCCSA C22.2 No 14 |
| Short-circuit protection | 10 A cartridge fuse gG |
| Electrical durability | 1000000 Cycles, AC-15 110 V, 900 VA 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 1000000 Cycles, AC-15 230 V, 1900 VA 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 1000000 Cycles, AC-15 48 V, 450 VA 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 1000000 Cycles, DC-13 110 V, 100 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 1000000 Cycles, DC-13 230 V, 95 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 1000000 Cycles, DC-13 48 V, 100 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 3000000 Cycles, AC-15 110 V, 350 VA 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 3000000 Cycles, AC-15 230 V, 430 VA 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 3000000 Cycles, AC-15 48 V, 170 VA 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 3000000 Cycles, DC-13 110 V, 40 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 3000000 Cycles, DC-13 230 V, 33 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 3000000 cycles, DC-13 48 V, 35 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C |

Ordering and shipping details

| | |
|-----------------------|----------------------------------|
| Category | 22449-LIMIT SWITCHES,ACCESSORIES |
| Discount Schedule | T |
| GTIN | 3389110322682 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 1.69 oz (48.0 g) |
| Returnability | No |
| Country of origin | FR |

Packing Units

| | |
|------------------------------|------------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 1.18 in (3 cm) |
| Package 1 width | 2.36 in (6 cm) |
| Package 1 Length | 2.76 in (7 cm) |
| Unit Type of Package 2 | S02 |
| Number of Units in Package 2 | 50 |
| Package 2 Weight | 6.23 lb(US) (2.828 kg) |
| Package 2 Height | 5.91 in (15 cm) |
| Package 2 width | 11.81 in (30 cm) |
| Package 2 Length | 15.75 in (40 cm) |

Offer Sustainability

| | |
|----------------------------|---|
| California proposition 65 | WARNING: This product can expose you to chemicals including: Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and 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 Regulation | REACH Declaration |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information | Yes |

Contractual warranty

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