

ZCKJ8

Limit switch body, Limit switches XC Standard, ZCKJ, fixed, w/o display, 2 NO, slow break, Pg13



Main

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| Range of Product | Telemecanique Limit switches XC Standard |
| Series name | Standard format |
| Product or Component Type | Limit switch body |
| Device short name | ZCKJ |
| Body type | Fixed |
| Product Compatibility | XCKJ |
| Associated head | ZCKE629 ZCKE65 ZCKE63 ZCKE62 ZCKE619 ZCKE66 ZCKE67 ZCKE21 ZCKE05 ZCKE61 ZCKE64 ZCKE08 ZCKE06 ZCKE23 |
| Body Material | Metal |
| Cable entry | 1 entry tapped for Pg 13.5 cable gland |
| Number of poles | 2 |
| Contacts type and composition | 2 NO |
| Contact operation | Slow-break, simultaneous |
| Number of steps | 1 1 position |
| Contacts material | Silver plated contacts |

Complementary

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|--|---|
| Local display | Without |
| Electrical connection | Screw-clamp terminals 1 x 0.5...2 x 2.5 mm ² |
| Positive opening | Without |
| Minimum actuation speed | 6 m/min |
| [I _e] rated operational current | 3 A 240 V, AC-15, A300 EN/IEC 60947-5-1 appendix A 0.27 A 250 V, DC-13, Q300 EN/IEC 60947-5-1 appendix A |
| [I _{th}] conventional enclosed thermal current | 10 A |
| [U _i] rated insulation voltage | 500 V 3)IEC 60947-1 contact block 300 VCSA C22.2 No 14 contact block 300 VUL 508 contact block |
| Maximum resistance across terminals | 0.25 mOhm IEC 60255-7 category 3 |
| [U _{imp}] rated impulse withstand voltage | 4 KV IEC 60664 4 kV IEC 60947-1 |
| Short-circuit protection | 6 A cartridge fuse gG |
| Electrical durability | 5000000 Cycles, DC-13 120 V, 2 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 5000000 Cycles, DC-13 24 V, 4 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 5000000 cycles, DC-13 48 V, 3 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C |
| Width | 1.6 in (40 mm) |
| Height | 3.03 in (77 mm) |
| Depth | 1.7 in (44 mm) |

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| Net Weight | 0.68 lb(US) (0.31 kg) |
| Terminals description ISO n°1 | (33-34)NO (13-14)NO (31-32)NC |

Environment

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|---------------------------------------|---|
| IP Degree of Protection | IP66 |
| IK degree of protection | IK07 |
| Ambient air temperature for operation | -13...158 °F (-25...70 °C) standard environment |
| Ambient Air Temperature for Storage | -40...158 °F (-40...70 °C) |
| Environmental characteristic | Standard environment |


Ordering and shipping details

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| Category | US1000T22411 |
| Discount Schedule | 000T |
| GTIN | 3389110599572 |
| Returnability | No |
| Country of origin | FR |

Packing Units

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|------------------------------|--------------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 1.85 in (4.700 cm) |
| Package 1 Width | 3.54 in (9.000 cm) |
| Package 1 Length | 1.73 in (4.400 cm) |
| Package 1 Weight | 10.053 oz (285.000 g) |
| Unit Type of Package 2 | S02 |
| Number of Units in Package 2 | 24 |
| Package 2 Height | 5.91 in (15.000 cm) |
| Package 2 Width | 11.81 in (30.000 cm) |
| Package 2 Length | 15.75 in (40.000 cm) |
| Package 2 Weight | 15.763 lb(US) (7.150 kg) |

Offer Sustainability

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| Sustainable offer status | Green Premium product |
| 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 |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) |
| Mercury free | Yes |
| RoHS exemption information |  Yes |
| Circularity Profile | No need of specific recycling operations |

Contractual warranty

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| Warranty | 18 months |
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