

ZCKJD37

Limit switch body, Limit switches XC Standard, ZCKJ, fixed, w/o display, 2NC+1 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 | ZCKE619 ZCKE62 ZCKE06 ZCKE05 ZCKE65 ZCKE629 ZCKE08 ZCKE63 ZCKE66 ZCKE61 ZCKE67 ZCKE21 ZCKE64 ZCKE23 |
| Body Material | Metal |
| Cable entry | 1 entry tapped for Pg 13.5 cable gland |
| Number of poles | 3 |
| Contacts type and composition | 2 NC + 1 NO |
| Contact operation | Slow-break, break before make |
| 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 0.34...2 x 0.75 mm ² |
| Positive opening | With |
| Minimum actuation speed | 6 m/min |
| [Ie] rated operational current | 1.5 A 240 V, AC-15, B300 EN/IEC 60947-5-1 appendix A 0.1 A 250 V, DC-13, R300 EN/IEC 60947-5-1 appendix A |
| [Ithe] conventional enclosed thermal current | 6 A |
| [Ui] rated insulation voltage | 400 V 3) IEC 60947-1 contact block 300 V CSA C22.2 No 14 contact block 300 V VUL 508 contact block |
| Maximum resistance across terminals | 0.25 mOhm IEC 60255-7 category 3 |
| [Uimp] rated impulse withstand voltage | 6 kV IEC 60664 6 kV IEC 60947-1 |
| Short-circuit protection | 10 A cartridge fuse gG |
| Electrical durability | 5000000 Cycles, DC-13 120 V, 4 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 5000000 Cycles, DC-13 24 V, 10 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 5000000 cycles, DC-13 48 V, 7 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C |
| Width | 2.05 in (52 mm) |
| Height | 2.83 in (72 mm) |
| Depth | 1.18 in (30 mm) |

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| Net Weight | 0.46 lb(US) (0.21 kg) |
| Terminals description ISO n°1 | (21-22)NC (13-14)NO |

Environment

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|---------------------------------------|---|
| IP Degree of Protection | IP66 |
| IK Degree of Protection | IK05 |
| 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 | 22411-LIMIT SWITCHES,IEC,XCKJ |
| Discount Schedule | T |
| GTIN | 3389110224894 |
| 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 | 1.69 in (4.3 cm) |
| Package 1 Width | 3.46 in (8.8 cm) |
| Package 1 Length | 1.77 in (4.5 cm) |
| Package 1 Weight | 10.69 oz (303.0 g) |

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 |
| 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 |
| Environmental Disclosure | Product Environmental Profile |

Contractual warranty

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| Warranty | 18 months |
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