

ZCMD41L5

Limit switch body, Limit switches XC Standard, ZCMD, 2NC+2 NO, silver, snap action, connection, 5 m



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 | ZCMD |
| Design | Miniature |
| Body type | Fixed |
| Associated head | ZCE67 ZCE09 ZCE62 ZCE10 ZCE64 ZCE11 ZCE65 ZCEG1 ZCE06 ZCE13 ZCE08 ZCEF0 ZCE24 ZCE07 ZCE21 ZCE66 ZCE14 ZCE28 ZCEF2 ZCE27 ZCE02 ZCE29 ZCE01 ZCE63 |
| Body Material | Zamak |
| Number of poles | 4 |
| Contacts type and composition | 2 NC + 2 NO |
| Contact operation | Snap action |

Complementary

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| Product Compatibility | XCMD |
| Electrical connection | Fixed cable |
| Cable length | 16.40 ft (5 m) |
| Cable composition | 9 x 0.34 mm ² |
| Wire insulation material | PvR |
| Contacts insulation form | Zb |
| Contacts material | Silver plated contacts |
| Positive opening | With |
| Minimum actuation speed | 0.01 m/min |
| [Ui] rated insulation voltage | 300 V 3)UL 508 400 V 3)IEC 60947-5-1 300 V 3)CSA C22.2 No 14 |
| Maximum resistance across terminals | 25 mOhm IEC 60255-7 category 3 |
| [Uimp] rated impulse withstand voltage | 4 kV IEC 60664 4 kV IEC 60947-1 |

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| Short-circuit protection | 6 A cartridge fuse gG |
| Electrical durability | 5000000 Cycles, DC-13 24 V, 3 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 5000000 Cycles, DC-13 48 V, 2 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 5000000 cycles, DC-13 120 V, 1 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C |
| Width | 1.18 in (30 mm) |
| Height | 1.97 in (50 mm) |
| Depth | 0.63 in (16 mm) |
| Net Weight | 0.14 lb(US) (0.065 kg) |

Environment

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| Ambient Air Temperature for Storage | -40...158 °F (-40...70 °C) |
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Ordering and shipping details

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|-------------------|------------------------------------|
| Category | 22413-LIMIT SWITCH, IEC, MINIATURE |
| Discount Schedule | T |
| GTIN | 3389110299465 |
| Returnability | Yes |
| Country of origin | ID |

Packing Units

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|------------------------------|-------------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 1.18 in (3.0 cm) |
| Package 1 Width | 7.28 in (18.5 cm) |
| Package 1 Length | 7.87 in (20.0 cm) |
| Package 1 Weight | 16.30 oz (462.0 g) |
| Unit Type of Package 2 | PAL |
| Number of Units in Package 2 | 160 |
| Package 2 Height | 23.62 in (60.0 cm) |
| Package 2 Width | 31.50 in (80.0 cm) |
| Package 2 Length | 62.99 in (160.0 cm) |
| Package 2 Weight | 167.55 lb(US) (76.0 kg) |
| Unit Type of Package 3 | S03 |
| Number of Units in Package 3 | 20 |
| Package 3 Height | 11.81 in (30.0 cm) |
| Package 3 Width | 11.81 in (30.0 cm) |
| Package 3 Length | 15.75 in (40.0 cm) |
| Package 3 Weight | 21.92 lb(US) (9.943 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 |
| 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 |
| Circularity Profile | End Of Life Information |

Contractual warranty

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| Warranty | 18 months |
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