

ZCMD25L2

limit switch body ZCMD - 1NC+1NO - silver - slow-break - connection - 2 m



Main

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|-------------------------------|--|
| Range of product | OsiSense XC |
| Series name | Standard format |
| Product or component type | Limit switch body |
| Device short name | ZCMD |
| Design | Miniature |
| Body type | Fixed |
| Associated head | ZCE01 ZCE02 ZCE06 ZCE07 ZCE08 ZCE09 ZCE10 ZCE11 ZCE13 ZCE14 ZCE21 ZCE24 ZCE27 ZCE28 ZCE29 ZCE62 ZCE63 ZCE64 ZCE65 ZCE66 ZCE67 ZCEF0 ZCEF2 ZCEG1 |
| Body material | Zamak |
| Number of poles | 2 |
| Contacts type and composition | 1 NC + 1 NO |
| Contact operation | Slow-break Slow-break, break before make |

Complementary

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| Product compatibility | XCMD |
| Electrical connection | Removable cable |
| Cable length | 2 m |
| Cable composition | 5 x 0.75 mm ² |
| Wire insulation material | PvR |
| Contacts insulation form | Zb |
| Contacts material | Silver plated contacts |
| Positive opening | With |
| Minimum actuation speed | 6 m/min |
| [Ui] rated insulation voltage | 300 V degree of pollution 3 conforming to UL 508 400 V degree of pollution 3 conforming to IEC 60947-5-1 300 V degree of pollution 3 conforming to CSA C22.2 No 14 |
| Resistance across terminals | < 25 mOhm conforming to IEC 60255-7 category 3 |
| [Uimp] rated impulse withstand voltage | 4 kV conforming to IEC 60664 4 kV conforming to IEC 60947-1 |
| Short-circuit protection | 6 A by gG cartridge fuse |
| Electrical durability | 5000000 cycles, DC-13 24 V, 4 W, operating rate: < 60 cyc/mn, load factor: 0.5 |

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conforming to IEC 60947-5-1 appendix C
5000000 cycles, DC-13 48 V, 3 W, operating rate: < 60 cyc/mn, load factor: 0.5
conforming to IEC 60947-5-1 appendix C
5000000 cycles, DC-13 120 V, 3 W, operating rate: < 60 cyc/mn, load factor: 0.5
conforming to IEC 60947-5-1 appendix C

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|----------------|----------|
| Width | 30 mm |
| Height | 50 mm |
| Depth | 16 mm |
| Product weight | 0.065 kg |

Environment

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| ambient air temperature for storage | -40...70 °C |
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Offer Sustainability

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|----------------------------------|---|
| Sustainable offer status | Green Premium product |
| RoHS (date code: YYWW) | Compliant - since 1001 - Schneider Electric declaration of conformity |
| REACH | Reference not containing SVHC above the threshold |
| Product environmental profile | Available |
| Product end of life instructions | Need no specific recycling operations |