

ZCMD65

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



Price* : 34.69 GBP



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 | Plug-in body |
| Associated head | ZCE06 ZCE14 ZCE21 ZCE62 ZCE01 ZCE13 ZCE10 ZCEH2 ZCE05 ZCE11 ZCE28 ZCE63 ZCE27 ZCE64 ZCE02 ZCEH0 ZCE29 ZCEF2 ZCE65 ZCE08 ZCEG1 ZCE67 ZCE07 ZCE24 ZCE66 ZCEF0 |
| Body material | Zamak |
| Number of poles | 2 |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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|-------------------------------|-------------------------------|
| Contacts type and composition | 1 NC + 1 NO |
| Contact operation | Slow-break, break before make |

Complementary

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| Product compatibility | XCMD |
| Associated connection component | ZCMC25L3 ZCMC25L10 ZCMC25L1 ZCMC25L2 ZCMC25L7 ZCMC25L5 |
| Electrical connection | Plug-in without pre-cabled connection |
| Contacts insulation form | Zb |
| Contacts material | Gold plated contacts |
| Positive opening | With |
| Minimum actuation speed | 6 m/min |
| Contact code designation | B300, AC-15 (Ue = 240 V), Ie = 1.5 A conforming to EN/IEC 60947-5-1 appendix A R300, DC-13 (Ue = 250 V), Ie = 0.1 A conforming to EN/IEC 60947-5-1 appendix A |
| [Ui] rated insulation voltage | 300 V (pollution degree 3) conforming to UL 508 400 V (pollution degree 3) conforming to IEC 60947-5-1 300 V (pollution degree 3) conforming to CSA C22.2 No 14 |
| Maximum resistance across terminals | 25 mOhm conforming to IEC 60255-7 category 3 |
| [Uimp] rated impulse withstand voltage | IEC 60664 4 kV IEC 60947-1 4 kV |
| Short-circuit protection | 6 A cartridge fuse, type gG |
| Electrical durability | 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 5000000 cycles, DC-13 24 V, 4 W, operating rate <60 cyc/mn, load factor: 0.5 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 |
| Width | 30 mm |
| Height | 50 mm |
| Depth | 16 mm |
| Product weight | 0.055 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 |
| 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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