# ZCMD25L2

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

Green Premium™ Product

## Main

| | |
|---|---|
| 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 | ZCE65<br>ZCE27<br>ZCE62<br>ZCE64<br>ZCE28<br>ZCEG1<br>ZCE11<br>ZCE67<br>ZCE01<br>ZCE10<br>ZCEF2<br>ZCE09<br>ZCE21<br>ZCE24<br>ZCE08<br>ZCE07<br>ZCE66<br>ZCE63<br>ZCE29<br>ZCEF0<br>ZCE13<br>ZCE02<br>ZCE14<br>ZCE06 |
| Body material | Zamak |
| Number of poles | 2 |
| Contacts type and composition | 1 NC + 1 NO |
| Contact operation | Slow-break<br>Slow-break, break before make |

## Complementary

| | |
|---|---|
| Product compatibility | XCMD |
| Electrical connection | Removable cable |
| Cable length | 2 m |
| Cable composition | 5 x 0.75 mm² |
| 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 (pollution degree 3) conforming to UL 508<br>400 V (pollution degree 3) conforming to IEC 60947-5-1<br>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 | 4 KV IEC 60664<br>4 kV IEC 60947-1 |
| 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<br>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<br>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 |
| Net weight | 0.065 kg |

## Environment

| Ambient air temperature for storage | -40…70 °C |
|---|---|

## Packing Units

| Package 1 Weight | 0.238 kg |
|---|---|
| Package 1 Height | 0.300 dm |
| Package 1 width | 1.500 dm |
| Package 1 Length | 1.500 dm |

## Offer Sustainability

| Sustainable offer status | Green Premium product |
|---|---|
| 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

| Warranty | 18 months |
|---|---|

Life Is On | Schneider Electric