

Product datasheet

Specifications



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

Local distributor code: 389558778 ZCMD25L2

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 ZCE27 ZCE62 ZCE64 ZCE28 ZCEG1 ZCE11 ZCE67 ZCE01 ZCE10 ZCEF2 ZCE09 ZCE21 ZCE24 ZCE08 ZCE07 ZCE66 ZCE63 ZCE29 ZCEF0 ZCE13 ZCE02 ZCE14 ZCE06
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

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 508 400 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	4 kV conforming to IEC 60664 4 kV conforming to 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 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
Net weight	0.065 kg

Environment

Ambient air temperature for storage	-40...70 °C
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	238.0 g
Package 1 Height	3 cm
Package 1 width	15 cm
Package 1 Length	15 cm
Unit Type of Package 2	PAL
Number of Units in Package 2	320
Package 2 Weight	77.44 kg
Package 2 Height	60 cm
Package 2 width	80 cm
Package 2 Length	320 cm
Unit Type of Package 3	S03
Number of Units in Package 3	40
Package 3 Weight	10.137 kg
Package 3 Height	30 cm
Package 3 width	30 cm
Package 3 Length	40 cm

Offer Sustainability

Sustainable offer status	Green Premium product
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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
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