

ZCMD37L2

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



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	ZCE14 ZCE62 ZCE13 ZCE21 ZCE07 ZCE08 ZCE09 ZCE24 ZCE02 ZCE65 ZCE01 ZCE64 ZCE10 ZCEF2 ZCE66 ZCE29 ZCEG1 ZCE63 ZCE28 ZCE27 ZCEF0 ZCE11 ZCE06 ZCE67
Body material	Zamak
Number of poles	3
Contacts type and composition	2 NC + 1 NO

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.

Contact operation	Slow-break, break before make
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Complementary

Product compatibility	XCMD
Electrical connection	Removable cable
Cable length	6.56 ft (2 m)
Cable composition	7 x 0.5 mm ²
Wire insulation material	PvR
Contacts insulation form	Zb
Contacts material	Silver plated contacts
Positive opening	With
Minimum actuation speed	6 m/min
[U _i] 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
[U _{imp}] rated impulse withstand voltage	4 kV IEC 60664 4 kV IEC 60947-1
Short-circuit protection	6 A cartridge fuse gG
Electrical durability	5000000 cycles, DC-13 120 V, 3 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 5000000 cycles, DC-13 24 V, 4 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 5000000 cycles, DC-13 48 V, 3 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

Ambient air temperature for storage	-40...158 °F (-40...70 °C)
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Packing Units

Package 1 Weight	0.54 lb(US) (0.246 kg)
Package 1 Height	0.180 dm
Package 1 width	1.800 dm
Package 1 Length	1.400 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
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