

ZCMD25L1

limit switch body ZCMD - 1NC+1NO - silver -
slow-break - connection - 1 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	ZCE11 ZCE02 ZCE24 ZCE28 ZCE62 ZCEF2 ZCE06 ZCE27 ZCE65 ZCE64 ZCE29 ZCE67 ZCEF0 ZCE10 ZCEG1 ZCE09 ZCE14 ZCE66 ZCE13 ZCE01 ZCE63 ZCE21 ZCE08 ZCE07
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	3.28 ft (1 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 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
[Uimp] 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	0.35 lb(US) (0.160 kg)
Package 1 Height	0.200 dm
Package 1 width	1.900 dm
Package 1 Length	1.800 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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