

ZCMD25L2

limit switch body ZCMD - 1NC+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	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

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

Slow-break, break before make

Complementary

Product compatibility	XCMD
Electrical connection	Removable cable
Cable length	6.56 ft (2 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	0.52 lb(US) (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
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