Product data sheet
Characteristics

ZCMD37L2

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

Green Premium Product

Main

Range of product	OsiSense XC
Series name	Standard format
Product or component type	Limit switch body
Device short name	ZCMD
Design	Miniature
Body type	Fixed
Associated head	ZCEG1 ZCE13 ZCE65 ZCE67 ZCE66 ZCE62 ZCE28 ZCE02 ZCE08 ZCE01 ZCE06 ZCEF0 ZCEF2 ZCE29 ZCE27 ZCE10 ZCE14 ZCE63 ZCE24 ZCE64 ZCE09 ZCE11 ZCE07 ZCE21
Body material	Zamak
Number of poles	3
Contacts type and composition	2 NC + 1 NO
Contact operation	Slow-break, break before make

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Complementary

Product compatibility	XCMD
Electrical connection	Removable cable
Cable length	2 m
Cable composition	7 x 0.5 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 degree of pollution 3 conforming to CSA C22.2 No 14 300 V degree of pollution 3 conforming to UL 508 400 V degree of pollution 3 conforming to IEC 60947-5-1
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 by gG cartridge fuse
Electrical durability	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 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
Width	30 mm
Height	50 mm
Depth	16 mm
Product weight	0.065 kg
Compatibility code	ZCMD

Environment

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

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1001 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACh	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available Product environmental
Product end of life instructions	Need no specific recycling operations End of life manual

Contractual warranty

Warranty period	18 months

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