

ZCMD21M12

limit switch body ZCMD - 1C/O - silver - snap
action - connection - M12

Product availability : Stock - Normally stocked in distribution facility

Price* : 55.30 USD



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	ZCE63 ZCE01 ZCE27 ZCE66 ZCE67 ZCE62 ZCE11 ZCE24 ZCE07 ZCE06 ZCEG1 ZCE14 ZCEF2 ZCE64 ZCE10 ZCE21 ZCE29 ZCE09 ZCEF0 ZCE08 ZCE65 ZCE13 ZCE02 ZCE28
Body material	Zamak
Number of poles	2
Contacts type and composition	1 C/O

Contact operation	Snap action
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Complementary

Product compatibility	XCMD
Electrical connection	Male connector M12 4 pins
Contacts insulation form	Za
Contacts material	Silver plated contacts
Positive opening	Without
Minimum actuation speed	0.01 m/min
[Ie] rated operational current	0.1 A at 250 V, DC-13 conforming to EN/IEC 60947-5-1 appendix A 1.5 A at 240 V, AC-15 conforming to EN/IEC 60947-5-1 appendix A
[Ithe] conventional enclosed thermal current	3 A
[Ui] rated insulation voltage	300 V degree of pollution 3 conforming to CSA C22.2 No 14 250 V degree of pollution 3 conforming to IEC 60947-5-1 300 V degree of pollution 3 conforming to UL 508
Resistance across terminals	< 25 mOhm conforming to IEC 60255-7 category 3
[Uimp] rated impulse withstand voltage	2.5 kV conforming to IEC 60664 2.5 kV conforming to IEC 60947-1
Short-circuit protection	4 A by gG cartridge fuse
Electrical durability	5000000 cycles, DC-13 120 V, 1 W, operating rate: < 60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C 5000000 cycles, DC-13 24 V, 3 W, operating rate: < 60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C 5000000 cycles, DC-13 48 V, 2 W, operating rate: < 60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C
Width	1.18 in (30 mm)
Height	1.97 in (50 mm)
Depth	0.63 in (16 mm)
Product weight	0.14 lb(US) (0.065 kg)

Environment

Ambient air temperature for storage	-40...158 °F (-40...70 °C)
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Ordering and shipping details

Category	22413 - LIMIT SWITCH, IEC, MINIATURE
Discount Schedule	T
GTIN	00785901481898
Nbr. of units in pkg.	1
Package weight(Lbs)	0.17999999999999999
Returnability	Y
Country of origin	ID

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 end of life instructions	Need no specific recycling operations

Contractual warranty

Warranty period	18 months
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