

# ZCMD4DL1

Limit switch body, Limit switches XC Standard, ZCMD, 2NC+2 NO, silver, snap action, 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	ZCE66 ZCEF0 ZCEF2 ZCE08 ZCE21 ZCE63 ZCE29 ZCE13 ZCE01 ZCEG1 ZCE62 ZCE28 ZCE11 ZCE27 ZCE65 ZCE64 ZCE14 ZCE10 ZCE09 ZCE06 ZCE67 ZCE02 ZCE24 ZCE07
Body Material	Zamak
Number of poles	4
Contacts type and composition	2 NC + 2 NO
Contact operation	Snap action

## Complementary

Product Compatibility	XCMD
Electrical connection	Removable cable
Cable length	3.28 ft (1 m)
Cable composition	9 x 0.34 mm <sup>2</sup>
Wire insulation material	PvR
Contacts insulation form	Zb
Contacts material	Silver plated contacts
Positive opening	With
Minimum actuation speed	0.01 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

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Short-circuit protection	6 A cartridge fuse gG
Electrical durability	5000000 Cycles, DC-13 24 V, 3 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 5000000 Cycles, DC-13 48 V, 2 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 5000000 cycles, DC-13 120 V, 1 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C
Width	1.18 in (30 mm)
Height	2.01 in (51 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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## Ordering and shipping details

Category	22413-LIMIT SWITCH, IEC, MINIATURE
Discount Schedule	T
GTIN	3389119637305
Returnability	No
Country of origin	ID

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.01 in (5.1 cm)
Package 1 Width	0.63 in (1.6 cm)
Package 1 Length	1.18 in (3.0 cm)
Package 1 Weight	5.64 oz (160.0 g)
Unit Type of Package 2	P06
Number of Units in Package 2	480
Package 2 Height	27.56 in (70.0 cm)
Package 2 Width	23.62 in (60.0 cm)
Package 2 Length	31.50 in (80.0 cm)
Package 2 Weight	190.21 lb(US) (86.28 kg)
Unit Type of Package 3	S03
Number of Units in Package 3	60
Package 3 Height	11.81 in (30.0 cm)
Package 3 Width	11.81 in (30.0 cm)
Package 3 Length	15.75 in (40.0 cm)
Package 3 Weight	22.40 lb(US) (10.16 kg)

## Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>