## Product data sheet Characteristics

# ZCMD37L5

Limit switch body, Limit switches XC Standard, ZCMD, 2NC+1 NO, silver, slow break, connection, 5 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	ZCE28 ZCE27 ZCE65 ZCE14 ZCEF2 ZCE11 ZCE24 ZCE64 ZCE60 ZCE66 ZCE62 ZCE07 ZCE66 ZCE62 ZCE07 ZCE66 ZCE70 ZCE68 ZCE21 ZCE01 ZCE01 ZCE01 ZCE01 ZCE07 ZCE067 ZCE08 ZCE29 ZCE13 ZCE02 ZCE09 ZCE09 ZCE09	
Body Material	Zamak	
Number of poles	3	
Contacts type and composition	2 NC + 1 NO	
Contact operation	Slow-break, break before make	

### Complementary

Product Compatibility	XCMD
Electrical connection	Removable cable
Cable length	16.40 ft (5 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 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	-40158 °F (-4070 °C)
Ordering and shipping details	
Category	22413-LIMIT SWITCH, IEC, MINIATURE
Discount Schedule	Т
GTIN	3389110299434
Nbr. of units in pkg.	1
Package weight(Lbs)	17.43 oz (494.0 g)
Returnability	No
Country of origin	ID
Packing Units	
Unit Type of Package 1	PCE
Package 1 Height	1.18 in (3 cm)
Package 1 width	8.27 in (21 cm)
Package 1 Length	7.87 in (20 cm)
Unit Type of Package 2	S03
Number of Units in Package 2	20
Package 2 Weight	23.96 lb(US) (10.869 kg)
Package 2 Height	11.81 in (30 cm)
Package 2 width	11.81 in (30 cm)
Package 2 Length	15.75 in (40 cm)
Offer Sustainability	Over Burni mandad
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 www.P65Warnings.ca.gov
REACh Regulation	☑ REACh Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EV RoHS  Declaration
Mercury free	Yes
RoHS exemption information	₽
Environmental Disclosure	Product Environmental Profile
Circularity Profile	☐ End Of Life Information

## Contractual warranty

Warranty	18 months