Product data sheet Characteristics

ZCMD39L1

Limit switch body, Limit switches XC Standard, ZCMD, 2NC+1 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	ZCE63 ZCE21 ZCE01 ZCEF0 ZCE13 ZCE14 ZCE08 ZCE07 ZCE28 ZCE27 ZCE06 ZCE62 ZCE64 ZCE65 ZCE64 ZCE65 ZCE61 ZCE01 ZCE01 ZCE02 ZCE24 ZCE29 ZCE67 ZCE67 ZCE69
Body Material	Zamak
Number of poles	3
Contacts type and composition	2 NC + 1 NO
Contact operation	Snap action

Complementary

Product Compatibility	XCMD	
Electrical connection	Removable cable	
Cable length	3.28 ft (1 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	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	
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	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)
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Ordering and shipping details

Category	22413-LIMIT SWITCH, IEC, MINIATURE
Discount Schedule	Т
GTIN	3389110299373
Nbr. of units in pkg.	1
Package weight(Lbs)	5.71 oz (162.0 g)
Returnability	No
Country of origin	ID

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	0.79 in (2 cm)
Package 1 width	5.12 in (13 cm)
Package 1 Length	5.31 in (13.5 cm)
Unit Type of Package 2	PAL
Number of Units in Package 2	400
Package 2 Weight	189.60 lb(US) (86.0 kg)
Package 2 Height	23.62 in (60 cm)
Package 2 width	31.50 in (80 cm)
Package 2 Length	157.48 in (400 cm)
Unit Type of Package 3	S03
Number of Units in Package 3	50
Package 3 Weight	19.26 lb(US) (8.737 kg)
Package 3 Height	11.81 in (30 cm)
Package 3 width	11.81 in (30 cm)
Package 3 Length	15.75 in (40 cm)

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 www.P65Warnings.ca.gov
REACh Regulation	☑ REACh Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EV RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	₫Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information

Warranty 18 months