Product data sheet Characteristics

ZCMD39L5

Limit switch body, Limit switches XC Standard, ZCMD, 2NC+1 NO, silver, snap action, 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	ZCE10 ZCE66 ZCE29 ZCEG1 ZCE64 ZCE65 ZCE02 ZCE62 ZCEF0 ZCE11 ZCE14 ZCE06 ZCE09 ZCE27 ZCE63 ZCE27 ZCE63 ZCE28 ZCE52 ZCE62 ZCE61 ZCE11 ZCE18 ZCE06 ZCE20	
Body material	Zamak	
Number of poles	3	
Contacts type and composition	2 NC + 1 NO	
Contact operation	Snap action	

Complementary

Complementary	
Product compatibility	XCMD
Electrical connection	Removable cable
Cable length	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	0.01 m/min
[Ui] rated insulation voltage	300 V (pollution degree 3) conforming to UL 508 400 V (pollution degree 3) conforming to IEC 60947-5-1 300 V (pollution degree 3) conforming to CSA C22.2 No 14
Maximum 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 cartridge fuse, type gG

Electrical durability	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 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
Width	30 mm
Height	50 mm
Depth	16 mm
Net weight	0.065 kg
Environment	
Ambient air temperature for storage	-4070 °C
Packing Units	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.0 cm
Package 1 Width	19.0 cm
Package 1 Length	19.0 cm
Package 1 Weight	496.0 g
Unit Type of Package 2	PAL
Number of Units in Package 2	160
Package 2 Height	60.0 cm
Package 2 Width	80.0 cm
Package 2 Length	160.0 cm
Package 2 Weight	80.0 kg
Unit Type of Package 3	S03
Number of Units in Package 3	20
Package 3 Height	30.0 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	10.917 kg
Offer Sustainability	
Sustainable offer status	Green Premium product

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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
For all Reach Rohs enquiries contact us at	sustainability@tesensors.com

Contractual warranty

Warranty	18 months

