## Product data sheet Characteristics

# ZCMD25L2

Limit switch body, Limit switches XC Standard, ZCMD, 1NC+1 NO, silver, slow break, connection, 2 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	ZCE65 ZCE27 ZCE62 ZCE64 ZCE28 ZCEG1 ZCE11 ZCE11 ZCE67 ZCE01 ZCE10 ZCE52 ZCE09 ZCE21 ZCE24 ZCE08 ZCE07 ZCE66 ZCE07 ZCE66 ZCE63 ZCE29 ZCE70 ZCE13 ZCE02 ZCE14 ZCE02 ZCE14 ZCE06
Body Material	Zamak
Number of poles	2
Contacts type and composition	1 NC + 1 NO
Contact operation	Slow-break Slow-break, break before make

#### Complementary

Complementary	
Product Compatibility	XCMD
Electrical connection	Removable cable
Cable length	6.56 ft (2 m)
Cable composition	5 x 0.75 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 60947-5000000 Cycles, DC-13 24 V, 4 W 60 cyc/mn 0.5 IEC 60947-5000000 cycles, DC-13 48 V, 3 W 60 cyc/mn 0.5 IEC 60947-		
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	-40158 °F (-4070 °C)	
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## Ordering and shipping details

Category	22413-LIMIT SWITCH, IEC, MINIATURE
Discount Schedule	Т
GTIN	3389110299359
Returnability	Yes
Country of origin	ID

### **Packing Units**

PCE
1
1.18 in (3.0 cm)
5.91 in (15.0 cm)
5.91 in (15.0 cm)
8.40 oz (238.0 g)
PAL
320
23.62 in (60.0 cm)
31.50 in (80.0 cm)
125.98 in (320.0 cm)
170.73 lb(US) (77.44 kg)
S03
40
11.81 in (30.0 cm)
11.81 in (30.0 cm)
15.75 in (40.0 cm)
22.35 lb(US) (10.137 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 www.P65Warnings.ca.gov	
REACh Regulation	REACh Declaration	
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EVEU RoHS  Declaration	
Mercury free	Yes	
RoHS exemption information	€Yes	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	End Of Life Information	

Warranty 18 months