

ZCMD2165L0

LIMIT SWITCH METAL - 1 NO AND 1 NC - ZCMD



Main

Range of product	Telemecanique Limit switches XC Standard
Series name	Standard format
Product or component type	Limit switch
Device short name	ZCMD
Design	Miniature
Body type	Plug-in body
Associated head	ZCE02 ZCE29 ZCE64 ZCE62 ZCEF0 ZCE01 ZCE14 ZCE05 ZCE65 ZCEH2 ZCE66 ZCE06 ZCEF2 ZCE09 ZCE11 ZCE08 ZCE07 ZCE10 ZCE21 ZCE67 ZCE24 ZCEH0 ZCE27 ZCE28 ZCE63 ZCEG1 ZCE13
Body material	Metal
Number of poles	2
Contacts type and composition	1 NC + 1 NO
Contact operation	Snap action

Complementary

Product compatibility	XCMD
Associated connection component	ZCMC21T2 ZCMC21E2 ZCMC21L5 ZCMC21L1 ZCMC21L10 ZCMC21T5 ZCMC21T1 ZCMC21E7 ZCMC21L7 ZCMC21L3 ZCMC21E1 ZCMC21E10 ZCMC21E5 ZCMC21L2 ZCMC21E3
Electrical connection	Plug-in without pre-cabled connection
Cable length	0 m
Contacts insulation form	Zb

Contacts material	Silver plated contacts
Positive opening	With
Minimum actuation speed	0.01 m/min
Contact code designation	B300, AC-15 (Ue = 240 V), Ie = 1.5 A conforming to EN/IEC 60947-5-1 appendix A R300, DC-13 (Ue = 250 V), Ie = 0.1 A conforming to EN/IEC 60947-5-1 appendix A
[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 48 V, 2 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

Environment

Ambient air temperature for storage	-40...70 °C
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.000 cm
Package 1 Width	5.000 cm
Package 1 Length	7.000 cm
Package 1 Weight	110.000 g
Unit Type of Package 2	S01
Number of Units in Package 2	20
Package 2 Height	15 cm
Package 2 Width	15 cm
Package 2 Length	40 cm
Package 2 Weight	2.400 kg
Unit Type of Package 3	P06
Number of Units in Package 3	640
Package 3 Height	75.000 cm
Package 3 Width	80.000 cm
Package 3 Length	60.000 cm
Package 3 Weight	84.800 kg

Offer Sustainability

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