

ZCMD2113

Limit switch body, Limit switches XC Standard,
interrupteur de position metal 1 NO et 1 nf



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	Plug-in body
Associated head	ZCE05 ZCEH0 ZCE09 ZCE62 ZCE06 ZCEF0 ZCEG1 ZCE63 ZCE13 ZCEH2 ZCE02 ZCE21 ZCE14 ZCE66 ZCE01 ZCE11 ZCE65 ZCE64 ZCE27 ZCE29 ZCE28 ZCEF2 ZCE10 ZCE67 ZCE08 ZCE24 ZCE07
Body material	Zamak
Number of poles	2
Contacts type and composition	1 NC + 1 NO
Contact operation	Snap action

Complementary

Product compatibility	XCMD
Associated connection component	ZCMC21L5 ZCMC21T2 ZCMC21E5 ZCMC21L2 ZCMC21E10 ZCMC21L7 ZCMC21E1 ZCMC21T1 ZCMC21L3 ZCMC21L10 ZCMC21E3 ZCMC21E7 ZCMC21T5 ZCMC21L1 ZCMC21E2
Electrical connection	Plug-in without pre-cabled connection
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-13 120 V, 3 W, operating rate <60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C 5000000 Cycles, DC-13 24 V, 4 W, operating rate <60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C 5000000 cycles, DC-13 48 V, 3 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	1.500 cm
Package 1 Width	3.000 cm
Package 1 Length	7.000 cm
Package 1 Weight	75.000 g
Unit Type of Package 2	S02
Number of Units in Package 2	100
Package 2 Height	15 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	7.760 kg
Unit Type of Package 3	P06
Number of Units in Package 3	1600
Package 3 Height	75.000 cm
Package 3 Width	80.000 cm
Package 3 Length	60.000 cm
Package 3 Weight	132.160 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
For all Reach Rohs enquiries contact us at	sustainability@tesensors.com