

ZCMD69

limit switch body ZCMD - 2NC - silver - snap action



Main

Range of product	OsiSense XC
Series name	Standard format
Product or component type	Limit switch body
Device short name	ZCMD
Design	Miniature
Body type	Plug-in body
Associated head	ZCE29 ZCE27 ZCE28 ZCE21 ZCE10 ZCE64 ZCE11 ZCE06 ZCE67 ZCE09 ZCE02 ZCE66 ZCE63 ZCE24 ZCEH2 ZCE01 ZCE65 ZCEF2 ZCE05 ZCE13 ZCEG1 ZCE08 ZCEH0 ZCEF0 ZCE14 ZCE62 ZCE07
Body material	Zamak
Number of poles	2

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Contacts type and composition	2 NC
Contact operation	Snap action

Complementary

Product compatibility	XCMD
Associated connection component	ZCMC29L5 ZCMC29L7 ZCMC29L10 ZCMC29L3 ZCMC29L2 ZCMC29L1
Electrical connection	Plug-in without pre-cabled connection
Contacts insulation form	Zb
Contacts material	Gold 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 degree of pollution 3 conforming to CSA C22.2 No 14 300 V degree of pollution 3 conforming to UL 508 400 V degree of pollution 3 conforming to IEC 60947-5-1
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 gG
Electrical durability	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 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
Width	30 mm
Height	50 mm
Depth	16 mm
Product weight	0.055 kg
Compatibility code	ZCMD

Environment

Ambient air temperature for storage	-40...70 °C
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Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1001 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available Product environmental
Product end of life instructions	Need no specific recycling operations End of life manual

Contractual warranty

Warranty period	18 months
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