Product data sheet Characteristics

ZCMD39

Limit switch body, Limit switches XC Standard, ZCMD, 2NC, silver, snap action





Main

Series name Standard format Product or Component Type Device short name ZCMD Design Miniature Body type Plug-in body Associated head ZCE13	Range of Product	Telemecanique Limit switches XC Standard	
Type ZCMD Design Miniature Body type Plug-in body Associated head ZCE13	Series name	Standard format	
Design Miniature		Limit switch body	
Body type	Device short name	ZCMD	
Associated head ZCE13	Design	Miniature	
ZCE66	Body type	Plug-in body	
Number of poles 3 Contacts type and composition 2 NC + 1 NO	Associated head	ZCE66 ZCEF2 ZCE07 ZCE21 ZCE08 ZCE24 ZCE63 ZCE02 ZCE01 ZCE29 ZCEF0 ZCE66 ZCE5 ZCEH0 ZCE28 ZCEG1 ZCE28 ZCEG1 ZCE28 ZCEG1 ZCE14 ZCE65 ZCE14 ZCE65 ZCE14 ZCE65 ZCE27 ZCE64 ZCE11 ZCE10 ZCEH2 ZCE09 ZCE62	
Contacts type and 2 NC + 1 NO composition	Body Material	Zamak	
composition	Number of poles	3	
Contact operation Snap action		2 NC + 1 NO	
	Contact operation	Snap action	

Complementary

Product Compatibility	XCMD	
Associated connection component	ZCMC39L2 ZCMC39L1 ZCMC39L5	
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	R300, DC-13 (Ue = 250 V), le = 0.1 A EN/IEC 60947-5-1 appendix A C300, AC-15 (Ue = 240 V), le = 0.75 A EN/IEC 60947-5-1 appendix A	
[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	
[emp] rated impaired maretains vertage	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 60947-5-1 appendix C 5000000 Cycles, DC-13 24 V, 4 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 5000000 cycles, DC-13 48 V, 3 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C	
Width	1.18 in (30 mm)	
Height	1.97 in (50 mm)	
Depth	0.63 in (16 mm)	
Net Weight	0.12 lb(US) (0.055 kg)	
Ambient Air Temperature for Storage	-40158 °F (-4070 °C)	
Ordering and shipping details		
Ordering and shipping details Category	22413 - LIMIT SWITCH, IEC, MINIATURE	
Ordering and shipping details Category Discount Schedule	22413 - LIMIT SWITCH, IEC, MINIATURE T	
Ordering and shipping details Category Discount Schedule GTIN	22413 - LIMIT SWITCH, IEC, MINIATURE T 3389110299090	
Ordering and shipping details Category Discount Schedule GTIN Nbr. of units in pkg.	22413 - LIMIT SWITCH, IEC, MINIATURE T 3389110299090	
Ordering and shipping details Category Discount Schedule GTIN Nbr. of units in pkg. Package weight(Lbs)	22413 - LIMIT SWITCH, IEC, MINIATURE T 3389110299090 1 0.1 lb(US) (0.05 kg)	
Ordering and shipping details Category Discount Schedule GTIN Nbr. of units in pkg. Package weight(Lbs) Returnability	22413 - LIMIT SWITCH, IEC, MINIATURE T 3389110299090 1 0.1 lb(US) (0.05 kg) No	
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Ordering and shipping details Category Discount Schedule GTIN Nbr. of units in pkg. Package weight(Lbs) Returnability Country of origin	22413 - LIMIT SWITCH, IEC, MINIATURE T 3389110299090 1 0.1 lb(US) (0.05 kg) No	
Ordering and shipping details Category Discount Schedule GTIN Nbr. of units in pkg. Package weight(Lbs) Returnability	22413 - LIMIT SWITCH, IEC, MINIATURE T 3389110299090 1 0.1 lb(US) (0.05 kg) No	

Offer Sustainability

Package 1 Length

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) EV RoHS Declaration	
Mercury free	Yes	
RoHS exemption information	₫Yes	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	End Of Life Information	

0.300 dm

Contractual warranty

Contractual warranty				
Warranty	18 months			