

ZCD39

Limit switch body, Limit switches XC Standard, ZCD, compact, 2NC+1 NO, snap action



Main

Range of Product	Telemecanique Limit switches XC Standard
Series name	Standard compact
Product or Component Type	Limit switch body
Device short name	ZCD
Design	Compact
Body type	Fixed
Associated head	ZCE28 ZCEH0 ZCE10 ZCE08 ZCE07 ZCE67 ZCE64 ZCEH2 ZCE27 ZCE01 ZCE65 ZCE02 ZCE05 ZCE14 ZCE11 ZCE29 ZCE63 ZCE21 ZCE09 ZCE24 ZCE13 ZCE66 ZCE06 ZCE62
Body material	Zamak
Number of poles	3
Contacts type and composition	2 NC + 1 NO
Contact operation	Snap action

Complementary

Associated connection component	ZCDEP16 ZCDEP20 ZCDEG11 ZCDEG13 ZCDEF12 ZCDEN12
Electrical connection	Screw-clamp terminals 1 x 0.34...2 x 0.75 mm ²
Contacts insulation form	Zb
Contacts material	Silver plated contacts
Positive opening	With
Minimum actuation speed	0.03 ft/s (0.01 m/s)
Contact code designation	R300, DC-13 (Ue = 250 V), Ie = 0.1 A IEC 60947-5-1 appendix A C300, AC-15 (Ue = 240 V), Ie = 0.75 A IEC 60947-5-1 appendix A
[Ui] rated insulation voltage	300 VUL 508 300 VCSA C22.2 No 14 400 V 3)IEC 60947-1
[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, 1 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 5000000 Cycles, DC-13 24 V, 3 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 5000000 cycles, DC-13 48 V, 2 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C
Width	1.2 in (31 mm)
Height	2.6 in (65 mm)
Depth	1.2 in (30 mm)

Environment

Product Compatibility	XCKD
Ambient air temperature for operation	-13.0000000000...158.0000000000 °F (-25...70 °C)
Ambient Air Temperature for Storage	-40...158 °F (-40...70 °C)

Ordering and shipping details

Category	US1000T22418
Discount Schedule	000T
GTIN	00785901669647
Returnability	No
Country of origin	ID

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.693 in (4.300 cm)
Package 1 Width	1.654 in (4.200 cm)
Package 1 Length	3.031 in (7.700 cm)
Package 1 Weight	4.903 oz (139.000 g)
Unit Type of Package 2	S01
Number of Units in Package 2	27
Package 2 Height	5.906 in (15.000 cm)
Package 2 Width	5.906 in (15.000 cm)
Package 2 Length	15.748 in (40.000 cm)
Package 2 Weight	8.929 lb(US) (4.050 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
Circularity Profile	No need of specific recycling operations
For all Reach Rohs enquiries contact us at	sustainability@tesensors.com

Contractual warranty

Warranty	18 months
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