

ZCP29

Limit switch body, Limit switches XC Standard, ZCP, compact, 2NC, 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	ZCP
Design	Compact
Body type	Fixed
Associated head	ZCE08 ZCE11 ZCEH2 ZCE10 ZCE66 ZCEH0 ZCE28 ZCE27 ZCE63 ZCE14 ZCE06 ZCE09 ZCE67 ZCE24 ZCE21 ZCE07 ZCE62 ZCE02 ZCE29 ZCE65 ZCE13 ZCE05 ZCE01 ZCE64
Body Material	Plastic
Number of poles	2
Contacts type and composition	2 NC
Contact operation	Snap action, simultaneous

Complementary

Associated connection component	ZCPEN12 ZCPEG11 ZCPEP16 ZCPEP20 ZCPEG13 ZCPEF12
Electrical connection	Screw-clamp terminals 1 x 0.34...2 x 1.5 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	B300, AC-15 (Ue = 240 V), Ie = 1.5 A IEC 60947-5-1 appendix A R300, DC-13 (Ue = 250 V), Ie = 0.1 A IEC 60947-5-1 appendix A
[Ui] rated insulation voltage	300 VUL 508 500 V 3)IEC 60947-1 300 VCSA C22.2 No 14
[Uimp] rated impulse withstand voltage	6 kV IEC 60664 6 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)
Net Weight	0.15 lb(US) (0.07 kg)

Environment

Product Compatibility	XCKP
Ambient air temperature for operation	-13...158 °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	3389110180336
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.65 in (4.200 cm)
Package 1 Width	1.65 in (4.200 cm)
Package 1 Length	3.03 in (7.700 cm)
Package 1 Weight	2.187 oz (62.000 g)
Unit Type of Package 2	S02
Number of Units in Package 2	81
Package 2 Height	5.91 in (15.000 cm)
Package 2 Width	11.81 in (30.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	11.854 lb(US) (5.377 kg)

Offer Sustainability

SCIP Number	A9409827-2f23-4c4e-8285-e88ff4bed3d6
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
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
RoHS exemption information	 Yes

Contractual warranty

Warranty	18 months
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