

## Main

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

## Complementary

Electrical connection	Screw-clamp terminals 1 x 0.34...2 x 1.5 mm <sup>2</sup>
Cable entry	2 entries tapped for Pg 11 cable gland 0.2...0.3 in (4...8 mm)
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 (U <sub>e</sub> = 240 V), I <sub>e</sub> = 1.5 A IEC 60947-5-1 appendix A R300, DC-13 (U <sub>e</sub> = 250 V), I <sub>e</sub> = 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	10 A cartridge fuse gG
Electrical durability	5000000 Cycles, DC-13 120 V, 4 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 5000000 Cycles, DC-13 24 V, 10 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 5000000 cycles, DC-13 48 V, 7 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C
Width	2.3 in (58 mm)

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Height	2.008 in (51 mm)
Depth	1.2 in (30 mm)
Net Weight	0.29 lb(US) (0.13 kg)

## Environment

Product Compatibility	XCKT
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	3389110184129
Returnability	No
Country of origin	ES

## 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	2.13 in (5.400 cm)
Package 1 Length	2.44 in (6.200 cm)
Package 1 Weight	2.857 oz (81.000 g)
Unit Type of Package 2	S02
Number of Units in Package 2	72
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	13.708 lb(US) (6.218 kg)

## Offer Sustainability

SCIP Number	32ce4a80-6016-474b-92d7-17e7348bea6a
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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
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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