

## 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	ZCE11 ZCEH0 ZCE14 ZCE01 ZCE66 ZCE27 ZCE63 ZCE28 ZCE06 ZCE09 ZCEH2 ZCE62 ZCE02 ZCE10 ZCE08 ZCE05 ZCE64 ZCE13 ZCE29 ZCE65 ZCE67 ZCE21 ZCE24 ZCE07
Body Material	Plastic
Number of poles	3
Contacts type and composition	1 NC + 2 NO
Contact operation	Snap action

## Complementary

Associated connection component	ZCPEG11 ZCPEF12 ZCPEG13 ZCPEN12 ZCPEP16 ZCPEP20
Electrical connection	Screw-clamp terminals 1 x 0.34...2 x 0.75 mm <sup>2</sup>
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 (U <sub>e</sub> = 250 V), I <sub>e</sub> = 0.1 A IEC 60947-5-1 appendix A C300, AC-15 (U <sub>e</sub> = 240 V), I <sub>e</sub> = 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

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Electrical durability	5000000 Cycles, DC-13 120 V, 2 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	1.2 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	3389110180725
Returnability	No

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.65 in (4.2 cm)
Package 1 Width	1.65 in (4.2 cm)
Package 1 Length	3.07 in (7.8 cm)
Package 1 Weight	2.2 oz (62.0 g)
Unit Type of Package 2	S02
Number of Units in Package 2	81
Package 2 Height	5.91 in (15.0 cm)
Package 2 Width	11.81 in (30.0 cm)
Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	12.112 lb(US) (5.494 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 <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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