



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

## Complementary

Associated connection component	ZCDEN12 ZCDEP16 ZCDEF12 ZCDEG11 ZCDEP20 ZCDEG13
Electrical connection	Screw-clamp terminals 1 x 0.34...2 x 1.5 mm <sup>2</sup>
Contacts insulation form	Zb
Contacts material	Gold 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 EN/IEC 60947-5-1 appendix A R300, DC-13 (U <sub>e</sub> = 250 V), I <sub>e</sub> = 0.1 A EN/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, 7 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 5000000 Cycles, DC-13 24 V, 13 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 5000000 cycles, DC-13 48 V, 9 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C
Width	1.22 in (31 mm)
Height	2.56 in (65 mm)
Depth	1.18 in (30 mm)

## 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	22418-LIMIT SWITCH,IEC,XCKP&XCKT
Discount Schedule	T
GTIN	3389110182422
Nbr. of units in pkg.	1
Package weight(Lbs)	2.15 oz (61.0 g)
Returnability	No
Country of origin	FR

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	1.65 in (4.2 cm)
Package 1 width	1.65 in (4.2 cm)
Package 1 Length	2.99 in (7.6 cm)
Unit Type of Package 2	S02
Number of Units in Package 2	81
Package 2 Weight	11.90 lb(US) (5.396 kg)
Package 2 Height	5.91 in (15 cm)
Package 2 width	11.81 in (30 cm)
Package 2 Length	15.75 in (40 cm)

## 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>

## Contractual warranty

Warranty	18 months
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