



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	ZCE21 ZCE66 ZCE24 ZCE65 ZCE28 ZCE64 ZCE01 ZCE11 ZCE02 ZCE05 ZCE27 ZCE07 ZCE62 ZCE63 ZCE13 ZCE67 ZCEH0 ZCE08 ZCE10 ZCE29 ZCE14 ZCE06 ZCEH2
Body Material	Plastic
Number of poles	2
Contacts type and composition	1 NC + 1 NO
Contact operation	Slow-break, make before break

Complementary

Electrical connection	Screw-clamp terminals 1 x 0.5...2 x 2.5 mm ²
Cable entry	2 entries tapped for M16 x 1.5 cable gland 0.16...0.31 in (4...8 mm)
Contacts insulation form	Zb
Contacts material	Silver plated contacts
Positive opening	With
Minimum actuation speed	19.69 ft/s (6 m/s)
Contact code designation	B300, AC-15 (U _e = 240 V), I _e = 1.5 A EN/IEC 60947-5-1 appendix A R300, DC-13 (U _e = 250 V), I _e = 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	2.28 in (58 mm)

Height	2.01 in (51 mm)
Depth	1.18 in (30 mm)
Net Weight	0.19 lb(US) (0.085 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	22418-LIMIT SWITCH,IEC,XCKP&XCKT
Discount Schedule	T
GTIN	3389110184761
Returnability	No
Country of origin	ID

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.77 in (4.5 cm)
Package 1 Width	2.24 in (5.7 cm)
Package 1 Length	2.48 in (6.3 cm)
Package 1 Weight	2.93 oz (83.0 g)
Unit Type of Package 2	S01
Number of Units in Package 2	32
Package 2 Height	5.91 in (15.0 cm)
Package 2 Width	5.91 in (15.0 cm)
Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	6.35 lb(US) (2.881 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
REACH Regulation	REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information

Contractual warranty

Warranty	18 months
----------	-----------