



Main

Range of product	OsiSense XC
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, clamping capacity: 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 (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	IEC 60664 6 kV 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
Maximum Width	1.22 in (31 mm)
Height	2.56 in (65 mm)
Depth	1.18 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	22418 - LIMIT SWITCH,IEC,XCKP&XCKT
Discount Schedule	T
GTIN	00785901662495
Nbr. of units in pkg.	1
Package weight(Lbs)	0.06 lb(US) (0.03 kg)
Returnability	Yes
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	3.03 in (7.7 cm)
Unit Type of Package 2	S02
Number of Units in Package 2	81
Package 2 Weight	12.22 lb(US) (5.543 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 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
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