



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

Complementary

Electrical connection	DEUTSCH connector DT04-4P, 4 pins
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	B150, AC-15 (Ue = 120 V, Ie = 3 A) , Ithe = 5 A conforming to EN/IEC 60947-5-1 appendix A Q150, DC-13 (Ue = 125 V, Ie = 0.55 A) conforming to EN/IEC 60947-5-1
[Ui] rated insulation voltage	400 V degree of pollution 3 conforming to IEC 60947-1
[Uimp] rated impulse withstand voltage	4 kV conforming to IEC 60664 4 kV conforming to IEC 60947-1
Short-circuit protection	10 A by gG cartridge fuse
Electrical durability	5000000 cycles, DC-13 120 V, 7 W, operating rate: < 60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C 5000000 cycles, DC-13 24 V, 13 W, operating rate: < 60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C 5000000 cycles, DC-13 48 V, 9 W, operating rate: < 60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C
Width	1.22 in (31 mm)

Height	2.56 in (65 mm)
Depth	1.18 in (30 mm)
Product 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	003389119042178
Nbr. of units in pkg.	1
Package weight(Lbs)	5.999999999999998E-2
Returnability	N
Country of origin	FR

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1103 - Schneider Electric declaration of conformity  Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
California proposition 65	WARNING: This product can expose you to chemicals including:
- - - - - Substance 1	Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and
- - - - - Substance 2	Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm.
- - - - - More information	For more information go to www.p65warnings.ca.gov

Contractual warranty

Warranty period	18 months
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