



Price\* : 45.85 GBP



## Main

Range of product	OsiSense XC
Series name	Standard format
Product or component type	Limit switch body part with contact
Device short name	ZCKJ
Body type	Plug-in body
Product compatibility	XCKJ
Associated head	ZCKE23 ZCKE08 ZCKE21 ZCKE61 ZCKE63 ZCKE64 ZCKE05 ZCKE65 ZCKE66 ZCKE67 ZCKE629 ZCKE62 ZCKE619 ZCKE06
Body material	Metal
Cable entry	1 entry tapped for Pg 13.5 cable gland
Number of poles	1
Contacts type and composition	1 C/O
Contact operation	Snap action
Number of steps	1 1 position
Contacts material	Silver plated contacts

## Complementary

Local display	Without
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Electrical connection	Screw-clamp terminals, clamping capacity: 1 x 0.75...2 x 1.5 mm <sup>2</sup>
Positive opening	Without
Minimum actuation speed	0.01 m/min
[Ie] rated operational current	3 A at 240 V, AC-15, A300 conforming to EN/IEC 60947-5-1 appendix A 0.27 A at 250 V, DC-13, Q300 conforming to EN/IEC 60947-5-1 appendix A
[Ithe] conventional enclosed thermal current	10 A
[Ui] rated insulation voltage	500 V (pollution degree 3) conforming to IEC 60947-1 for contact block 300 V conforming to CSA C22.2 No 14 for contact block 300 V conforming to UL 508 for contact block
Maximum resistance across terminals	0.25 mOhm conforming to IEC 60255-7 category 3
[Uimp] rated impulse withstand voltage	6 kV IEC 60664 6 kV IEC 60947-1
Short-circuit protection	10 A cartridge fuse, type gG
Electrical durability	5000000 cycles, DC-13 120 V, 4 W, operating rate <60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C 5000000 cycles, DC-13 24 V, 10 W, operating rate <60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C 5000000 cycles, DC-13 48 V, 7 W, operating rate <60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C
Electrical circuit type	Indicator light module 2 LED DC, 24 V (20...30 V) service life: 100000 h with reverse polarity protection
Width	43 mm
Height	84 mm
Depth	36 mm
Product weight	0.32 kg
Terminals description ISO n°1	(21-22)NC (13-14)NO

## Environment

IP degree of protection	IP66
IK degree of protection	IK07
Ambient air temperature for operation	10...120 °C for high temperature
Ambient air temperature for storage	10...120 °C
Environmental characteristic	High temperature

## Offer Sustainability

Sustainable offer status	Green Premium product
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	No need of specific recycling operations

## Contractual warranty

Warranty	18 months
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