

Main

Range of product	OsiSense XC
Series name	Standard format
Product or component type	Limit switch contact block
Device short name	XESP
Associated body	ZCKS2
Number of poles	2
Contacts operation	Snap action, simultaneous
Contacts type and composition	2 C/O

Complementary

Product compatibility	XCKS
Electrical connection	Screw-clamp terminals, clamping capacity: 1 x 0.75...2 x 1.5 mm ²
Contacts insulation form	Za
Contacts material	Silver plated contacts
Positive opening	Without
Minimum actuation speed	0.01 mm/s
Resistance across terminals	< 25 mOhm conforming to IEC 60255-7 category 3
[Ui] rated insulation voltage	300 V conforming to CSA C22-2 No 14 300 V conforming to UL 508 500 V degree of pollution 3 conforming to IEC 60947-1
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

Environment

RoHS EUR status	Compliant
RoHS EUR conformity date	0851