Product data sheet
Characteristics

XESP1031
limit switch contact block XESP - 2 C/O snap action, staggered - silver plated



Main

Range of product	OsiSense XC
Series name	Standard format
Product or component type	Limit switch contact block
Device short name	XESP
Associated body	ZC2JC46 ZC2JC4
Number of poles	2
Contact operation	Snap action, staggered
Contacts type and composition	2 C/O

Complementary

Product compatibility	XC2J
Electrical connection	Screw-clamp terminals, clamping capacity: 1 x 0.75...2 x 1.5 mm²
Contacts insulation form	Za
Contacts material	Silver plated contacts
Positive opening	Without
Minimum actuation speed	0.01 mm/s
Contact code designation	A300, AC-15 (Ue = 240 V), Ie = 3 A conforming to EN/IEC 60947-5-1 appendix A Q300, DC-13 (Ue = 250 V), Ie = 0.27 A conforming to EN/IEC 60947-5-1 appendix A
Maximum resistance across terminals	25 mOhm conforming to IEC 60255-7 category 3
[Ui] rated insulation voltage	500 V conforming to IEC 60947-5-1 300 V conforming to CSA C22.2 No 14
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

Packing Units

Package 1 Weight	37 g

Offer Sustainability

Sustainable offer status	Green Premium product
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

Contractual warranty

Warranty	18 months

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