



Main

Range of product	OsiSense XC
Series name	Special format
Product or component type	Limit switch contact block with mounting plate
Device short name	XCRZ
Product compatibility	XCRT
Electrical connection	Screw-clamp terminals, 1 x 0.5...2 x 2.5 mm ²
Number of poles	2
Contacts type and composition	2 C/O
Contact operation	Snap action
Contacts material	Silver plated contacts
Positive opening	Without

Complementary

Contacts insulation form	Za
Minimum actuation speed	0.01 mm/s
Contact code designation	A300; AC-15(U _e = 240 V, I _e = 3 A) EN/IEC 60947-5-1 appendix A Q300; DC-13(U _e = 250 V, I _e = 0.27 A) EN/IEC 60947-5-1 appendix A
Resistance across terminals	< 25 mOhm IEC 60255-7 category 3
[U _i] rated insulation voltage	300 V UL 508 500 V 3 IEC 60947-1 500 V NF C 20-040 group C 500 V VDE 0110 300 V CSA C22.2 No 14
[U _{imp}] rated impulse withstand voltage	6 kV IEC 60664 6 kV IEC 60947-1
Short-circuit protection	10 A cartridge fuse gG
Electrical durability	5000000 cycles DC-13, 120 V 4 W, < 60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C 5000000 cycles DC-13, 24 V 10 W, < 60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C 5000000 cycles DC-13, 48 V 7 W, < 60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C

Environment

Offer Sustainability

Not Green Premium product	Not Green Premium product
Will not be Compliant	Will not be Compliant
Reference not containing SVHC above the threshold	Reference not containing SVHC above the threshold
Need no specific recycling operations	Need no specific recycling operations
WARNING: This product can expose you to chemicals including:	WARNING: This product can expose you to chemicals including:
Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and	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.	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	For more information go to www.p65warnings.ca.gov

Contractual warranty

Warranty period	18 months
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