


## 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 <sup>2</sup>
Number of poles	2
Contacts type and composition	2 C/O
Contacts 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	Q300; DC-13(Ue = 250 V, Ie = 0.27 A) EN/IEC 60947-5-1 appendix A A300; AC-15(Ue = 240 V, Ie = 3 A) EN/IEC 60947-5-1 appendix A
Resistance across terminals	< 25 mOhm IEC 60255-7 category 3
[Ui] rated insulation voltage	300 V CSA C22.2 No 14 500 V VDE 0110 500 V NF C 20-040 group C 500 V 3 IEC 60947-1 300 V UL 508
[Uimp] rated impulse withstand voltage	6 kV IEC 60947-1 6 kV IEC 60664
Short circuit protection	10 A cartridge fuse gG
Electrical durability	5000000 cycles DC-13, 48 V 7 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, 120 V 4 W, < 60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C

## Offer Sustainability

Sustainable offer status	Not Green Premium product
RoHS (date code: YYWW)	Will not be Compliant
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available  <a href="#">Download Product Environmental</a>
Product end of life instructions	Need no specific recycling operations

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