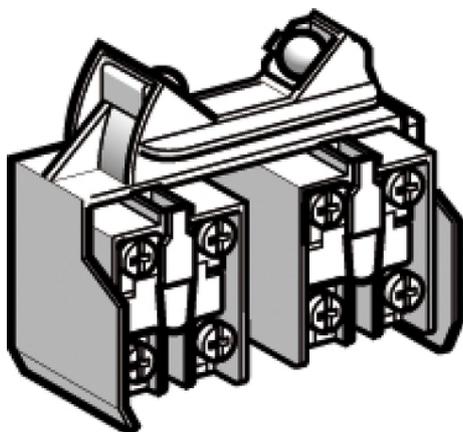


XCRZ42

Limit switch contact block with mounting plate,
Limit switches XC Standard, XCRZ, 2 C/O,
snap action



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, clamping capacity: 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 conforming to EN/IEC 60947-5-1 appendix A Q300, DC-13 (U _e = 250 V), I _e = 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	300 V conforming to UL 508 500 V (pollution degree 3) conforming to IEC 60947-1 500 V conforming to NF C 20-040 group C 500 V conforming to VDE 0110 300 V conforming to CSA C22.2 No 14
[Uimp] rated impulse withstand voltage	IEC 60664 6 kV IEC 60947-1 6 kV
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

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	72 g
Package 1 Height	3.3 cm
Package 1 width	6.5 cm
Package 1 Length	8 cm

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Not applicable, out of EU RoHS legal scope
Environmental Disclosure	Product Environmental Profile

Contractual warranty

Warranty

18 months
