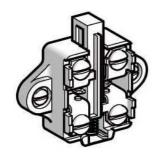
## contact block - 2NO - simultaneous



## Main

| Range of product              | OsiSense XC   |
|-------------------------------|---|
| Series name                   | Special format  |
| Product or component type     | Limit switch contact block                            |
| Device short name             | ZC1A  |
| Product compatibility         | XC1AC15.  |
| Electrical connection         | Screw-clamp terminals, 1 x 0.52 x 2.5 mm <sup>2</sup> |
| Number of poles               | 2   |
| Contacts type and composition | 2 NO  |
| Contacts operation            | Slow-break, simultaneous                              |
| Contacts material             | Silver plated contacts                                |
| Positive opening              | Without   |
|                               |   |

## Complementary

| Complementary                                |  |
|--|--|
| Contacts insulation form                     | Zb   |
| Minimum actuation speed                      | 6 m/min  |
| Resistance across terminals                  | < 8 mOhm IEC 60255-7 category 3  |
| [Ithe] conventional enclosed thermal current | 10 A   |
| [Ui] rated insulation voltage                | 600 V DC CSA C22.2 No 14<br>600 V AC CSA C22.2 No 14<br>600 V DC NF C 20-040<br>600 V DC IEC 60947-5-1<br>500 V AC NF C 20-040<br>500 V AC IEC 60947-5-1   |
| Short circuit protection                     | 10 A cartridge fuse gG   |
| Electrical durability                        | 3000000 cycles DC-13, 48 V 35 W, < 60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C 3000000 cycles DC-13, 230 V 33 W, < 60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C 3000000 cycles DC-13, 110 V 40 W, < 60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C 3000000 cycles AC-15, 48 V 170 VA, < 60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C 3000000 cycles AC-15, 230 V 430 VA, < 60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C 3000000 cycles AC-15, 110 V 350 VA, < 60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C 1000000 cycles DC-13, 48 V 100 W, < 60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C 1000000 cycles DC-13, 230 V 95 W, < 60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C 1000000 cycles DC-13, 110 V 100 W, < 60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C 1000000 cycles AC-15, 48 V 450 VA, < 60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C 1000000 cycles AC-15, 230 V 1900 VA, < 60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C 1000000 cycles AC-15, 110 V 900 VA, < 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)   | Compliant - since 1103 - Schneider Electric declaration of conformity |

to IEC 60947-5-1 appendix C