

XE2SP2151

Limit switch contact block, Limit switches XC Standard, 1NC+1 NO, snap action



Main

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| Range of product | Telemecanique Limit switches XC Standard |
| Series name | Standard format |
| Product or component type | Limit switch contact block |
| Device short name | XE2S |
| Associated body | ZCKJ1D ZCD21 ZCKM1 ZCKJ1 ZCKS1 ZCP21 ZCKL1 |
| Number of poles | 2 |
| Contacts type and composition | 1 NO + 1 NC |
| Contact operation | Snap action |

Complementary

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|---|---|
| Product compatibility | XCKJ XCKM XCKL XCKD XCR XCKP XCKS |
| Electrical connection | Screw-clamp terminals, clamping capacity: 1 x 0.34...2 x 1.5 mm ² |
| Contacts insulation form | Zb |
| Contacts material | Silver plated contacts |
| Positive opening | With |
| Minimum actuation speed | 0.01 mm/s |
| Contact code designation | A300, AC-15 (U _e = 240 V), I _e = 3 A, I _{the} = 10 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 |
| [U _i] rated insulation voltage | 300 V conforming to UL 508 500 V (pollution degree 3) conforming to IEC 60947-1 300 V conforming to CSA C22.2 No 14 |
| [U _{imp}] rated impulse withstand voltage | 6 kV conforming to IEC 60664 6 kV conforming to IEC 60947-1 |
| 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

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| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 2.500 cm |
| Package 1 Width | 2.500 cm |
| Package 1 Length | 4.000 cm |

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|------------------------------|-----------|
| Package 1 Weight | 22.000 g |
| Unit Type of Package 2 | S01 |
| Number of Units in Package 2 | 100 |
| Package 2 Height | 15.000 cm |
| Package 2 Width | 15.000 cm |
| Package 2 Length | 40.000 cm |
| Package 2 Weight | 2.339 kg |
| Unit Type of Package 3 | P06 |
| Number of Units in Package 3 | 3200 |
| Package 3 Height | 75.000 cm |
| Package 3 Width | 80.000 cm |
| Package 3 Length | 60.000 cm |
| Package 3 Weight | 82.848 kg |

Offer Sustainability

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| Sustainable offer status | Green Premium product |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | No need of specific recycling operations |
| California proposition 65 | WARNING: This product can expose you to chemicals including: 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. For more information go to www.P65Warnings.ca.gov |
| For all Reach Rohs enquiries contact us at | sustainability@tesensors.com |

Contractual warranty

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|----------|-----------|
| Warranty | 18 months |
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