



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 | XESP |
| Associated body | ZCKS2 |
| Number of poles | 2 |
| Contact operation | Snap action, simultaneous |
| Contacts type and composition | 2 C/O |

Complementary

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|-------------------------------------|---|
| Product compatibility | XCKS |
| Electrical connection | Screw-clamp terminals 1 x 0.75...2 x 1.5 mm ² |
| Contacts insulation form | Za |
| Contacts material | Silver plated contacts |
| Positive opening | Without |
| Minimum actuation speed | 0.01 mm/s |
| Maximum resistance across terminals | 25 mOhm IEC 60255-7 category 3 |
| [Ui] rated insulation voltage | 300 VCSA C22.2 No 14 300 VUL 508 500 V 3)IEC 60947-1 |
| 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 |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Packing Units

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|------------------------------|------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Weight | 1.23 oz (35 g) |
| Package 1 Height | 1.02 in (2.6 cm) |
| Package 1 width | 1.38 in (3.5 cm) |
| Package 1 Length | 1.77 in (4.5 cm) |

Offer Sustainability

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|----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| Environmental Disclosure | Product Environmental Profile |

Contractual warranty

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| Warranty | 18 months |
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