



### Main

|                               |  |
|-------------------------------|--|
| Range of Product              | Telemecanique Limit switches XC Standard                     |
| Series name                   | Standard format  |
| Product or Component Type     | Limit switch contact block                                   |
| Device short name             | XE2N   |
| Associated body               | ZCKJ7<br>ZCKS7<br>ZCKL7<br>ZCD27<br>ZCKJ7D<br>ZCKM7<br>ZCP27 |
| Number of poles               | 2  |
| Contacts type and composition | 2 NC   |
| Contact operation             | Slow-break, simultaneous                                     |

### Complementary

|  |  |
|--|--|
| Product Compatibility                  | XCKP<br>XCKM<br>XCKJ<br>XCKD<br>XCKS<br>XCKL   |
| Electrical connection                  | Screw-clamp terminals 1 x 0.5...2 x 2.5 mm <sup>2</sup>  |
| Contacts insulation form               | Zb   |
| Contacts material                      | Silver plated contacts   |
| Positive opening                       | With   |
| Minimum actuation speed                | 6 m/min  |
| Contact code designation               | A300, AC-15 (U <sub>e</sub> = 240 V), I <sub>e</sub> = 3 A 10 A EN/IEC 60947-5-1 appendix A<br>Q300, DC-13 (U <sub>e</sub> = 250 V), I <sub>e</sub> = 0.27 A EN/IEC 60947-5-1 appendix A                                     |
| Maximum resistance across terminals    | 25 mOhm IEC 60255-7 category 3   |
| [Ui] rated insulation voltage          | 300 VUL 508<br>500 V 3)IEC 60947-1<br>300 VCSA C22.2 No 14   |
| [Uimp] rated impulse withstand voltage | 6 kV IEC 60664<br>6 kV IEC 60947-1   |
| Short-circuit protection               | 10 A cartridge fuse gG   |
| Electrical durability                  | 5000000 Cycles, DC-13 120 V, 7 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C<br>5000000 Cycles, DC-13 24 V, 13 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C<br>5000000 cycles, DC-13 48 V, 9 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C |

### Ordering and shipping details

|                   |                                  |
|-------------------|----------------------------------|
| Category          | 22449-LIMIT SWITCHES,ACCESSORIES |
| Discount Schedule | T                                |
| GTIN              | 3389110193343                    |
| Returnability     | Yes                              |
| Country of origin | ID                               |

## Packing Units

|                              |                        |
|------------------------------|------------------------|
| Unit Type of Package 1       | PCE                    |
| Number of Units in Package 1 | 1                      |
| Package 1 Height             | 0.98 in (2.5 cm)       |
| Package 1 Width              | 0.91 in (2.3 cm)       |
| Package 1 Length             | 1.77 in (4.5 cm)       |
| Package 1 Weight             | 0.74 oz (21 g)         |
| Unit Type of Package 2       | S01                    |
| Number of Units in Package 2 | 50                     |
| Package 2 Height             | 5.91 in (15 cm)        |
| Package 2 Width              | 5.91 in (15 cm)        |
| Package 2 Length             | 15.75 in (40 cm)       |
| Package 2 Weight             | 3.00 lb(US) (1.359 kg) |

## Offer Sustainability

|                            |  |
|----------------------------|--|
| Sustainable offer status   | Green Premium product  |
| 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 Diisodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| REACH Regulation           | <a href="#">REACH Declaration</a>  |
| REACH free of SVHC         | Yes  |
| EU RoHS Directive          | Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>   |
| Mercury free               | Yes  |
| RoHS exemption information | <a href="#">Yes</a>  |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>  |

## Contractual warranty

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