

Product data sheet

XE2NP2148

Limit switch contact block XE2NP, 2NC, gold-flashed contacts

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
ETIM classification	ETIM 9 - EC000041 - Auxiliary contact block
Number of poles	2
Product compatibility	XCKD XCKJ XCKL XCKM XCKP XCKS
Indivisible sale quantity	1

Complementary

Minimum actuation speed	6 m/mn
Contact code designation	A300, AC-15 (Ue = 240 V), Ie = 3 A, Ithe = 10 A conforming to IEC 60947-5-1 appendix A, Q300, DC-13 (Ue = 250 V), Ie = 0.27 A conforming to IEC 60947-5-1 appendix A
Electrical durability	5000000 cycles, DC-13 120 V, 7 W, operating rate <60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C, 5000000 cycles, DC-13 24 V, 13 W, operating rate <60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C, 5000000 cycles, DC-13 48 V, 9 W, operating rate <60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C
Electrical connection	Screw-clamp terminals, clamping capacity: 1 x 0.5...2 x 2.5 mm²
Positive opening	With
Contacts insulation form	Zb
Contacts type and composition	2 NC
Contacts material	Gold flashed contacts
Contact operation	Slow-break, simultaneous
[Uimp] rated impulse withstand voltage	6 kV conforming to IEC 60664, 6 kV conforming to IEC 60947-1
[Ui] 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
Resistance across terminals	25 mOhm conforming to IEC 60255-7 category 3
Short-circuit protection	10 A cartridge fuse, type gG

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.
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.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.
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Offer Sustainability

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

Warranty

Warranty	18 months

Packing Units

Country of origin	FR (France)
Unit type of package 1	PCE
Number of units in package 1	1
New Package 1 GTIN-13	3666916091432
Package 1 height	11 cm
Package 1 width	2.5 cm
Package 1 length	7.5 cm
Package 1 weight	0.021 kg
Unit type of package 2	S03
Number of units in package 2	90
New Package 2 GTIN 14	13666916091439
Package 2 height	30 cm
Package 2 width	30 cm
Package 2 length	40 cm
Package 2 weight	2.31 kg
Unit type of package 3	P12
Number of units in package 3	720
New Package 3 GTIN 14	23666916091436
Package 3 height	45 cm
Package 3 width	80 cm
Package 3 length	120 cm
Package 3 weight	30.48 kg