

## Product data sheet

### Characteristics

# XE2NP2158

Limit switch contact block, Limit switches XC Standard, 1NC+1 NO, slow break, make before break



### 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
Number of poles	2
Contacts type and composition	1 NO + 1 NC
Contact operation	Slow-break, break before make

### Complementary

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 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
[U <sub>i</sub> ] rated insulation voltage	300 VUL 508 500 V 3)IEC 60947-1 300 VCSA C22.2 No 14
[U <sub>imp</sub> ] rated impulse withstand voltage	6 KV IEC 60664 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 5000000 Cycles, DC-13 24 V, 13 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 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	3389110196191
Nbr. of units in pkg.	1
Package weight(Lbs)	0.74 oz (21.0 g)
Returnability	No
Country of origin	ID

### Packing Units

Unit Type of Package 1	PCE
Package 1 Height	4.33 in (11 cm)
Package 1 width	0.98 in (2.5 cm)
Package 1 Length	2.95 in (7.5 cm)

## 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Not applicable, out of EU RoHS legal scope
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

## Contractual warranty

Warranty	18 months
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