# Product data sheet Characteristics

# XE3NP2151

Limit switch contact block, Limit switches XC Standard, 1NC+2 NO, slow break, break before make





Main	
Range of Product	Telemecanique Limit switches XC Standard
Series name	Standard format
Product or Component Type	Limit switch contact block
Device short name	XE3N
Associated body	ZCKLD35 ZCKMD35 ZCKJD35 ZCKSD35 ZCD35 ZCP35
Number of poles	3
Contacts type and composition	2 NO + 1 NC
Contact operation	Slow-break, break before make

## Complementary

Product Compatibility	XCKL	
	XCKJ	
	ХСКМ	
	XCKP	
	XCKD	
	XCKS	
Electrical connection	Screw-clamp terminals 1 x 0.342 x 0.75 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	B300, AC-15 (Ue = 240 V), Ie = 1.5 A 6 A EN/IEC 60947-5-1 appendix A	
-	R300, DC-13 (Ue = 250 V), Ie = 0.1 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	
	300 VCSA C22.2 No 14	
	400 V 3)IEC 60947-1	
[Uimp] rated impulse withstand voltage	4 KV IEC 60664	
	4 kV IEC 60947-1	
Short-circuit protection	6 A cartridge fuse gG	
Electrical durability	5000000 Cycles, DC-13 120 V, 2 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C	
	5000000 Cycles, DC-13 24 V, 4 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C	
	5000000 cycles, DC-13 48 V, 3 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C	

#### Ordering and shipping details

Category	22449-LIMIT SWITCHES, ACCESSORIES
Discount Schedule	Т
GTIN	3389110196030
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

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 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	
REACh Regulation	REACh Declaration	
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)	
Mercury free	Yes	
RoHS exemption information	<b>₫</b> Yes	
Environmental Disclosure	Product Environmental Profile	

## Contractual warranty

Warranty

18 months