

Product availability: Non-Stock - Not normally stocked in distribution facility



### Main

Range of product	OsiSense XC
Series name	Standard format
Product or component type	Limit switch contact block
Device short name	XE2N
Associated body	ZCT25
Number of poles	2
Contacts type and composition	2 NC
Contact operation	Slow-break, break before make

## Complementary

Product compatibility	XCKT
Electrical connection	Screw-clamp terminals, clamping capacity: 1 x 0.52 x 2.5 mm²
Contacts insulation form	Zb
Contacts material	Gold flashed contacts
Positive opening	With
Minimum actuation speed	6 m/min
Contact code designation	A300, AC-15 (Ue = 240 V, Ie = 3 A) , Ithe = 10 A conforming to EN/IEC 60947-5-1 appendix A Q300, DC-13 (Ue = 250 V, Ie = 0.27 A) conforming to EN/IEC 60947-5-1 appendix A
Resistance across terminals	< 25 mOhm conforming to IEC 60255-7 category 3
[Ui] rated insulation voltage	300 V conforming to CSA C22.2 No 14 500 V degree of pollution 3 conforming to IEC 60947-1 300 V conforming to UL 508
[Uimp] rated impulse withstand voltage	6 kV conforming to IEC 60664 6 kV conforming to IEC 60947-1
Short-circuit protection	10 A by gG cartridge fuse
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

### Ordering and shipping details

Category	22449 - LIMIT SWITCHES, ACCESSORIES
Discount Schedule	Т
GTIN	003389110196757
Nbr. of units in pkg.	1
Package weight(Lbs)	5.000000000000003E-2
Returnability	N
Country of origin	ID

# Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0851 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACh	Reference not containing SVHC above the threshold
Product end of life instructions	Need no specific recycling operations
California proposition 65	WARNING: This product can expose you to chemicals including:
Substance 1	Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and
Substance 2	Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm.
More information	For more information go to www.p65warnings.ca.gov

## Contractual warranty

Warranty period	18 months

# **Mouser Electronics**

**Authorized Distributor** 

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Schneider Electric: XE2NP3158