



Main

Range of product	Telemecanique Limit switches XC Standard
Series name Product	Standard format
or component type	Limit switch contact block
Device short name	XE2S
Associated body	ZCT21
Number of poles	2
Contacts type and composition	1 NO + 1 NC
Contact operation	Snap action

Complementary

Product compatibility	XCKT
Electrical connection	Screw-clamp terminals, clamping capacity: 1 x 0.34...2 x 1.5 mm ²
Contacts insulation form	Zb
Contacts material	Positive Silver plated contacts
opening Minimum	With
actuation speed Contact	0.01 mm/s
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
Maximum resistance across terminals	25 mOhm conforming to IEC 60255-7 category 3
[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
[Uimp] rated impulse withstand voltage	6 kV conforming to IEC 60664 6 kV conforming to IEC 60947-1
Short-circuit protection	10 A cartridge fuse, type gG
Electrical durability	5000000 Cycles, DC-13 120 V, 4 W, operating rate <60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C 5000000 Cycles, DC-13 24 V, 10 W, operating rate <60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C 5000000 cycles, DC-13 48 V, 7 W, operating rate <60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height Package 1	2.5 cm
Width Package 1 Length	3.0 cm
Package 1 Weight Unit Type of	3.0 cm
Package 2 Number of Units in	20.0 g
Package 2 Package 2 Height	S01
Package 2 Width Package 2	100
Length Package 2 Weight	15.0 cm
	15.0 cm
	40.0 cm
	2.225 kg

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The information provided in this documentation contains general descriptions and technical characteristics of the products contained herein.

Offer Sustainability

Sustainable offer status	Green Premium product No need of specific recycling operations WARNING:
Circularity Profile	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 sustainability@tesensors.com
California proposition 65	

For all Reach Rohs enquiries contact us at

Contractual warranty

Warranty	18 months
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