



## Main

Range of product	Telemecanique Limit switches XC Standard
Series name	Standard format
Product or component type	Limit switch contact block
Device short name	XE2S
Associated body	ZCKJ9 ZCKS9 ZCKM9 ZCD29 ZCP29
Number of poles	2
Contacts type and composition	2 NC
Contact operation	Snap action

## Complementary

Product compatibility	XCKM XCKJ XCKP XCKS XCKD
Electrical connection	Screw-clamp terminals 1 x 0.34...2 x 1.5 mm <sup>2</sup>
Contacts insulation form	Zb
Contacts material	Silver plated contacts
Positive opening	With
Minimum actuation speed	0.01 mm/s
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
[Ui] rated insulation voltage	300 VUL 508 500 V 3)IEC 60947-1 300 VCSA C22.2 No 14

[Uimp] 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, 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

Package 1 Weight	0.05 lb(US) (0.021 kg)
Package 1 Height	0.300 dm
Package 1 width	0.700 dm
Package 1 Length	0.600 dm

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

## Contractual warranty

Warranty	18 months
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