# XE2SP2141

Limit switch contact block, Limit switches XC Standard, 2NC, snap action, simultaneous



## 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, clamping capacity: 1 x 0.342 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 (Ue = 240 V), Ie = 3 A, Ithe = 10 A conforming to IEC 60947-5-1
ŭ	appendix A
	Q300, DC-13 (Ue = 250 V), le = 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	3.000 cm	
Package 1 Width	7.000 cm	
Package 1 Length	6.000 cm	
Package 1 Weight	21.000 g	
Unit Type of Package 2	S02	
Number of Units in Package 2	100	
Package 2 Height	15 cm	

Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	2.312 kg
Offer Sustainability	
Sustainable offer status	Green Premium product
Circularity Profile	No need of specific recycling operations
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

## Contractual warranty

For all Reach Rohs enquiries contact us at

Warranty	18 months
vvarianty	10 1110111113

sustain ability @ tesensors.com