## Product data sheet Characteristics

# **XESP3021**

limit switch contact block XESP - 2C/O snap action, simultaneous - silver plated





#### Main

Main	
Range of product	OsiSense XC
Series name	Standard format
Product or component type	Limit switch contact block
Device short name	XESP
Associated body	ZCKS2
Number of poles	2
Contact operation	Snap action, simultaneous
Contacts type and composition	2 C/O
Complementary	
Product compatibility	XCKS
Electrical connection	Screw-clamp terminals, clamping capacity: 1 x 0.752 x 1.5 mm <sup>2</sup>
Contacts insulation form	Za
Contacts material	Silver plated contacts
Positive opening	Without
Minimum actuation speed	0.01 mm/s
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
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
Offer Sustainability	
Sustainable offer status	Green Premium product

### Complementary

Product compatibility	XCKS
Electrical connection	Screw-clamp terminals, clamping capacity: 1 x 0.752 x 1.5 mm²
Contacts insulation form	Za
Contacts material	Silver plated contacts
Positive opening	Without
Minimum actuation speed	0.01 mm/s
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
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#### Offer Sustainability

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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	
	Reference not containing SVHC above the threshold	
Product end of life instructions	Need no specific recycling operations	
Contractual warranty		
Warranty period	18 months	