

# Product data sheet

## Characteristics

# XESP1021

Limit switch contact block, Limit switches  
XC Standard, XESP, 2C/O snap action,  
simultaneous, silver plated



### Main

Range of Product	Telemecanique Limit switches XC Standard
Series name	Standard format
Product or Component	Limit switch contact block
Type	
Device short name	XESP
Associated body	ZC2JC26 ZC2JC2
Number of poles	2
Contact operation	Snap action, simultaneous
Contacts type and composition	2 C/O

### Complementary

Product Compatibility	XC2J
Electrical connection	Screw-clamp terminals 1 x 0.75...2 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
Contact code designation	A300, AC-15 (Ue = 240 V), Ie = 3 A EN/IEC 60947-5-1 appendix A Q300, DC-13 (Ue = 250 V), Ie = 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	500 VIEC 60947-5-1 300 VCSA C22.2 No 14
Short-circuit protection	10 A cartridge fuse gG
Electrical durability	5000000 Cycles, DC-13 120 V, 4 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 5000000 Cycles, DC-13 24 V, 10 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 5000000 cycles, DC-13 48 V, 7 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C

### Ordering and shipping details

Category	22449-LIMIT SWITCHES,ACCESSORIES
Discount Schedule	T
GTIN	3389110608014
Nbr. of units in pkg.	1
Package weight(Lbs)	1.27 oz (36.0 g)
Returnability	No
Country of origin	FR

### Packing Units

Unit Type of Package 1	PCE
Package 1 Height	1.26 in (3.2 cm)
Package 1 width	1.38 in (3.5 cm)
Package 1 Length	1.81 in (4.6 cm)
Unit Type of Package 2	S01
Number of Units in Package 2	40
Package 2 Weight	3.80 lb(US) (1.722 kg)

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Package 2 Height	5.91 in (15 cm)
Package 2 width	5.91 in (15 cm)
Package 2 Length	15.75 in (40 cm)

## Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Diisobutyl 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
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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