## Product data sheet Characteristics

# ZCKJ8

Limit switch body, Limit switches XC Standard, ZCKJ, fixed, w/o display, 2 NO, slow break, Pg13



# Main

Range of Product	Telemecanique Limit switches XC Standard
Series name	Standard format
Product or Component Type	Limit switch body
Device short name	ZCKJ
Body type	Fixed
Product Compatibility	XCKJ
Associated head	ZCKE629 ZCKE65 ZCKE63 ZCKE62 ZCKE619 ZCKE66 ZCKE67 ZCKE21 ZCKE05 ZCKE05 ZCKE61 ZCKE64 ZCKE64 ZCKE08 ZCKE06 ZCKE06
Body Material	Metal
Cable entry	1 entry tapped for Pg 13.5 cable gland
Number of poles	2
Contacts type and composition	2 NO
Contact operation	Slow-break, simultaneous
Number of steps	1 1 position
Contacts material	Silver plated contacts

#### Complementary

Complementary	
Local display	Without
Electrical connection	Screw-clamp terminals 1 x 0.52 x 2.5 mm <sup>2</sup>
Positive opening	Without
Minimum actuation speed	6 m/min
[le] rated operational current	3 A 240 V, AC-15, A300 EN/IEC 60947-5-1 appendix A 0.27 A 250 V, DC-13, Q300 EN/IEC 60947-5-1 appendix A
[Ithe] conventional enclosed thermal current	10 A
[Ui] rated insulation voltage	500 V 3)IEC 60947-1 contact block 300 VCSA C22.2 No 14 contact block 300 VUL 508 contact block
Maximum resistance across terminals	0.25 mOhm IEC 60255-7 category 3
[Uimp] rated impulse withstand voltage	4 KV IEC 60664 4 kV IEC 60947-1
Short-circuit protection	6 A cartridge fuse gG
Electrical durability	5000000 Cycles, DC-13 120 V, 2 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 5000000 Cycles, DC-13 24 V, 4 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 5000000 cycles, DC-13 48 V, 3 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C
Width	1.57 in (40 mm)
Height	3.03 in (77 mm)
Depth	1.73 in (44 mm)

Net Weight	0.68 lb(US) (0.31 kg)	
Terminals description ISO n°1	(33-34)NO (13-14)NO (31-32)NC	
	IP66	
IP Degree of Protection	IP66 IK07	
IP Degree of Protection  IK Degree of Protection		
Environment  IP Degree of Protection  IK Degree of Protection  Ambient air temperature for operation  Ambient Air Temperature for Storage	IK07	

## Ordering and shipping details

22411-LIMIT SWITCHES,IEC,XCKJ	
Т	
3389110599572	
1	
10.23 oz (290.0 g)	
No	
ID	
	T 3389110599572 1 10.23 oz (290.0 g) No

### **Packing Units**

i doking office		
Unit Type of Package 1	PCE	
Package 1 Height	1.85 in (4.7 cm)	
Package 1 width	3.54 in (9 cm)	
Package 1 Length	1.73 in (4.4 cm)	
Unit Type of Package 2	S02	
Number of Units in Package 2	24	
Package 2 Weight	15.69 lb(US) (7.115 kg)	
Package 2 Height	5.91 in (15 cm)	
Package 2 width	11.81 in (30 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: 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
REACh Regulation	<sup>™</sup> REACh Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS  Declaration
Mercury free	Yes
RoHS exemption information	₫Yes
Environmental Disclosure	Product Environmental Profile

## Contractual warranty

Warranty	18 months
vvarianty	To months