

ZCKJ8D

Limit switch body, Limit switches XC Standard, ZCKJ, fixed, w/o display, 2 NO, slow break, M12



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	ZCKE619 ZCKE06 ZCKE67 ZCKE23 ZCKE64 ZCKE05 ZCKE21 ZCKE629 ZCKE61 ZCKE63 ZCKE66 ZCKE62 ZCKE65 ZCKE08
Body Material	Metal
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

Local display	Without
Electrical connection	Male connector M12, 5 pins
Positive opening	Without
Minimum actuation speed	6 m/min
[Ie] 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	60 V 3)IEC 60947-1 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	(13-14)NO (33-34)NO (31-32)NC

Environment

IP Degree of Protection	IP66
IK Degree of Protection	IK07
Ambient air temperature for operation	-13...158 °F (-25...70 °C) standard environment
Ambient Air Temperature for Storage	-40...158 °F (-40...70 °C)
Environmental characteristic	Standard environment

Ordering and shipping details

Category	18407-WORLD SERVICE PARTS(SENSORS)
Discount Schedule	T
GTIN	3389110388817
Nbr. of units in pkg.	1
Package weight(Lbs)	10.97 oz (311.0 g)
Returnability	No

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	2.68 in (6.8 cm)
Package 1 width	1.61 in (4.1 cm)
Package 1 Length	4.96 in (12.6 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	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
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