Product data sheet Characteristics

ZCKJ215

Limit switch body, Limit switches XC Standard, ZCKJ, plug in, w/o display, 2C/O, snap action, 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	Plug-in body	
Product Compatibility	XCKJ	
Associated head	ZCKE65 ZCKE08 ZCKE06 ZCKE629 ZCKE63 ZCKE619 ZCKE61 ZCKE62 ZCKE66 ZCKE66 ZCKE65 ZCKE65 ZCKE65 ZCKE66 ZCKE66 ZCKE66 ZCKE67 ZCKE21 ZCKE64	
Body Material	Metal	
Cable entry	1 entry tapped for Pg 13.5 cable gland	
Number of poles	2	
Contacts type and composition	2 C/O	
Contact operation	Snap action	
Number of steps	1 1 position	
Contacts material	Silver plated contacts	

Complementary

Complementary		
Local display	Without	
Electrical connection	Screw-clamp terminals 1 x 0.752 x 1.5 mm ²	
Positive opening	Without	
Minimum actuation speed	0.01 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	6 KV IEC 60664 6 kV IEC 60947-1	
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	
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	(23-24)NO (13-14)NO (21-22)NC (11-12)NC	
Environment		
IP Degree of Protection	IP66	
IK Degree of Protection	IK07	
Ambient air temperature for operation	50248 °F (10120 °C) high temperature	
Ambient Air Temperature for Storage	50248 °F (10120 °C)	
Environmental characteristic	High temperature	
Ordering and shipping details		
Category	22411-LIMIT SWITCHES,IEC,XCKJ	
Discount Schedule	Т	
GTIN	3389110599534	
Nbr. of units in pkg.	1	
Package weight(Lbs)	1 lb(US) (0.45 kg)	
Returnability	No	
Country of origin	FR	
Packing Units		
Package 1 Height	0.042 dm	
Package 1 width	0.042 dm	
Package 1 Length	0.095 dm	
Offer Sustainability		
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	Not applicable, out of EU RoHS legal scope	
Environmental Disclosure	Product Environmental Profile	

Contractual warranty

Warranty	18 months	