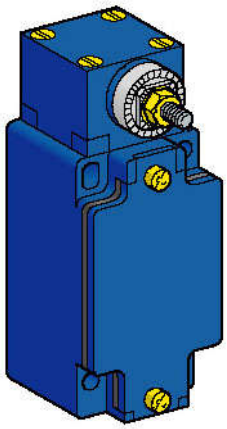
Product data sheet
Characteristics

ZCKJ404
limit switch body with spring return rotary head
ZCKJ - 2 C/O-fixed-metal-Pg13.5



Main

Range of product	Osiswitch
Series name	Classic
Product or component type	Limit switch body with spring return rotary head
Device short name	ZCKJ
Body type	Fixed
Product compatibility	XCKJ
Local display	Without
Electrical connection	Screw-clamp terminals , clamping capacity: 1 x 0.75...2 x 1.5 mm²
Cable entry	1 entry tapped for Pg 13.5 cable gland
Number of poles	2
Contacts type and composition	2 C/O
Contacts operation	Snap action
Positive opening	Without
Ambient air temperature for operation	-25...70 °C for standard environment
Environmental characteristic	Standard environment

Complementary

Associated head	ZCKE05 ZCKE06 ZCKE08 ZCKE21 ZCKE23 ZCKE61 ZCKE619 ZCKE62 ZCKE629 ZCKE63 ZCKE64 ZCKE65 ZCKE66 ZCKE67
Body material	Metal
Switch actuation	From left and right
Number of steps	2
Contacts material	Silver plated contacts
Minimum actuation speed	0.01 m/min
Contact code designation	A300 , AC-15 (Ue = 240 V , Ie = 3 A), Ithe = 10 A conforming to EN/IEC 60947-5-1 appendix A Q300 , DC-13 (Ue = 250 V conforming to EN/IEC 60947-5-1 appendix A
[Ui] rated insulation voltage	300 V conforming to UL 508 contact block 300 V conforming to CSA 22-2 No 14 contact block 500 V degree of pollution 3 conforming to IEC 60947-1 contact block
Resistance across terminals	0.25 mOhm conforming to IEC 60255-7 category 3
[Uimp] rated impulse withstand voltage	6 kV conforming to IEC 60947-1 6 kV conforming to IEC 60664
Short circuit protection	10 A by gG cartridge fuse
Width	44 mm
Height	40 mm

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Depth	77 mm
Product weight	0.455 kg

Environment

IP degree of protection	IP65
IK degree of protection	IK08
Ambient air temperature for storage	-40...70 °C
RoHS EUR conformity date	2Q2009
RoHS EUR status	Will be compliant