Product data sheet Characteristics

ZCP35

limit switch body ZCP - compact - 1NC+2NO slow-break



Main

Range of product	Telemecanique Limit switches XC Standard	
Series name	Standard compact	
Product or component type	Limit switch body	
Device short name	ZCP	
Design	Compact	
Body type	Fixed	
Associated head	ZCE63 ZCE02 ZCE66 ZCE21 ZCE06 ZCEH0 ZCEH0 ZCE10 ZCE67 ZCE29 ZCE13 ZCE24 ZCE05 ZCE11 ZCE64 ZCE28 ZCE27 ZCE28 ZCE27 ZCE65 ZCE01 ZCE14 ZCE14 ZCE14 ZCE14 ZCE14 ZCE165 ZCE01 ZCE165 ZCE01 ZCE165 ZCE01 ZCE165 ZCE01 ZCE165 ZCE01	
Body material	Plastic	
Number of poles	3	
Contacts type and composition	1 NC + 2 NO	
Contact operation	Slow-break, break before make	

Complementary

Complementary	
Associated connection component	ZCPEG11 ZCPEG13 ZCPEF12 ZCPEP20 ZCPEN12 ZCPEP16
Electrical connection	Screw-clamp terminals, clamping capacity: 1 x 0.342 x 0.75 mm²
Contacts insulation form	Zb
Contacts material	Silver plated contacts
Positive opening	With
Minimum actuation speed	6 m/s
Contact code designation	R300, DC-13 (Ue = 250 V), le = 0.1 A conforming to EN/IEC 60947-5-1 appendix A C300, AC-15 (Ue = 240 V), le = 0.75 A conforming to EN/IEC 60947-5-1 appendix A
[Ui] rated insulation voltage	300 V conforming to UL 508 300 V conforming to CSA C22.2 No 14 400 V (pollution degree 3) conforming to IEC 60947-1
[Uimp] rated impulse withstand voltage	4 KV conforming to IEC 60664 4 kV conforming to IEC 60947-1
Short-circuit protection	6 A cartridge fuse, type gG

Electrical durability	5000000 Cycles, DC-13 120 V, 2 W, operating rate <60 cyc/mn, load factor: 0.9 conforming to IEC 60947-5-1 appendix C 5000000 Cycles, DC-13 24 V, 4 W, operating rate <60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C 5000000 cycles, DC-13 48 V, 3 W, operating rate <60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C
Width	31 mm
Height	65 mm
Depth	30 mm
Net weight	0.07 kg
Environment	
Product compatibility	XCKP
Ambient air temperature for operation	-2570 °C
Ambient air temperature for storage	-4070 °C
Packing Units	
Unit Type of Package 1	PCE
···	PCE 1
Number of Units in Package 1	
Number of Units in Package 1 Package 1 Height	1
Number of Units in Package 1 Package 1 Height Package 1 Width	1 8 cm
Unit Type of Package 1 Number of Units in Package 1 Package 1 Height Package 1 Width Package 1 Length Package 1 Weight	1 8 cm 4.3 cm
Number of Units in Package 1 Package 1 Height Package 1 Width Package 1 Length	1 8 cm 4.3 cm 4.3 cm
Number of Units in Package 1 Package 1 Height Package 1 Width Package 1 Length Package 1 Weight Offer Sustainability	1 8 cm 4.3 cm 4.3 cm
Number of Units in Package 1 Package 1 Height Package 1 Width Package 1 Length Package 1 Weight	1 8 cm 4.3 cm 4.3 cm 63 g

Contractual warranty

Warranty	18 months

