



Main

Range of product	OsiSense XC
Series name	Standard format
Product or component type	Limit switch body
Device short name	ZCMD
Design	Miniature
Body type	Fixed
Associated head	ZCE01
Body material	Zamak
Number of poles	4
Contacts type and composition	2 NC + 2 NO
Contacts operation	Snap action

Complementary

Product compatibility	XCMD
Electrical connection	Fixed cable
Cable length	5 m
Cable composition	9 x 0.34 mm ²
Wire insulation material	PvR
Contacts insulation form	Zb
Contacts material	Gold plated contacts
Positive opening	With
Minimum actuation speed	0.01 m/min
Contact code designation	B300, AC-15 (Ue = 240 V, Ie = 1.5 A) conforming to EN/IEC 60947-5-1 appendix A
[Ui] rated insulation voltage	400 V degree of pollution 3 conforming to IEC 60947-5-1
Resistance across terminals	< 25 mOhm conforming to IEC 60255-7 category 3
[Uimp] rated impulse withstand voltage	4 kV conforming to IEC 60947-1
Short circuit protection	6 A by gG cartridge fuse
Electrical durability	5000000 cycles, DC-13 120 V, 1 W, operating rate: < 60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C
Width	30 mm
Height	50 mm
Depth	16 mm
Product weight	0.525 kg

Environment

Ambient air temperature for storage	-40...70 °C
RoHS EUR status	Compliant
RoHS EUR conformity date	1001