



Main

Range of Product	OsiSense XC
Series name	Special format
Product or Component Type	Limit switch contact block
Device short name	ZC1A
Product Compatibility	XC1AC13.
Electrical connection	Screw-clamp terminals 1 x 0.5...2 x 2.5 mm ²
Number of poles	2
Contacts type and composition	1 NO + 1 NC
Contact operation	Slow-break, make before break
Contacts material	Silver plated contacts
Positive opening	Without

Complementary

Contacts insulation form	Zb
Minimum actuation speed	6 m/min
Maximum resistance across terminals	8 mOhm IEC 60255-7 category 3
[Ithe] conventional enclosed thermal current	10 A
[Ui] rated insulation voltage	500 V ACIEC 60947-5-1 500 V ACNF C 20-040 600 V DCIEC 60947-5-1 600 V DCNF C 20-040 600 V ACCSA C22.2 No 14 600 V DCCSA C22.2 No 14
Short-circuit protection	10 A cartridge fuse gG
Electrical durability	1000000 Cycles, AC-15 110 V, 900 VA 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 1000000 Cycles, AC-15 230 V, 1900 VA 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 1000000 Cycles, AC-15 48 V, 450 VA 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 1000000 Cycles, DC-13 110 V, 100 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 1000000 Cycles, DC-13 230 V, 95 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 1000000 Cycles, DC-13 48 V, 100 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 3000000 Cycles, AC-15 110 V, 350 VA 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 3000000 Cycles, AC-15 230 V, 430 VA 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 3000000 Cycles, AC-15 48 V, 170 VA 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 3000000 Cycles, DC-13 110 V, 40 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 3000000 Cycles, DC-13 230 V, 33 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 3000000 cycles, DC-13 48 V, 35 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C

Ordering and shipping details

Category	22449-LIMIT SWITCHES,ACCESSORIES
Discount Schedule	T
GTIN	3389110322705
Nbr. of units in pkg.	1
Package weight(Lbs)	1.76 oz (50.0 g)
Returnability	No
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	0.91 in (2.3 cm)
Package 1 width	3.98 in (10.1 cm)
Package 1 Length	3.35 in (8.5 cm)
Unit Type of Package 2	S02
Number of Units in Package 2	50
Package 2 Weight	6.26 lb(US) (2.838 kg)
Package 2 Height	5.91 in (15 cm)
Package 2 width	11.81 in (30 cm)
Package 2 Length	15.75 in (40 cm)

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	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes

Contractual warranty

Warranty	18 months
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