

# ZCKM5

limit switch body ZCKM - 1NC+1NO - slow-break - Pg11



Product availability: Non-Stock - Not normally stocked in distribution facility



## Main

Range of product	OsiSense XC
Series name	Standard format
Product or component type	Limit switch body
Device short name	ZCKM
Body type	Fixed
Product compatibility	XCKM
Associated head	ZCKD02 ZCKD05 ZCKD06 ZCKD08 ZCKD10 ZCKD109 ZCKD15 ZCKD16 ZCKD17 ZCKD21 ZCKD219 ZCKD23 ZCKD239 ZCKD41 ZCKD59 ZCKD81 ZCKD91 ZCKD029
Body material	Metal
Cable entry	3 entries tapped for Pg 11 cable gland
Number of poles	2
Contacts type and composition	1 NC + 1 NO
Contact operation	Slow-break, break before make
Number of steps	1 1 position
Contacts material	Silver plated contacts

## Complementary

Local display	Without
Electrical connection	Screw-clamp terminals, clamping capacity: 1 x 0.5...2 x 2.5 mm <sup>2</sup>
Positive opening	With
Minimum actuation speed	6 m/min
[Ie] rated operational current	3 A at 240 V, AC-15, A300 conforming to EN/IEC 60947-5-1 appendix A 0.27 A at 250 V, DC-13, Q300 conforming to EN/IEC 60947-5-1 appendix A
[Ithe] conventional enclosed thermal current	10 A
[Ui] rated insulation voltage	300 V conforming to CSA C22.2 No 14 contact block 300 V conforming to UL 508 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 60664 6 kV conforming to IEC 60947-1
Short-circuit protection	10 A by gG cartridge fuse

The information provided in this documentation contains general descriptions and/or technical characteristics of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Electrical durability	5000000 cycles, DC-13 120 V, 7 W, operating rate: < 60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C 5000000 cycles, DC-13 24 V, 13 W, operating rate: < 60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C 5000000 cycles, DC-13 48 V, 9 W, operating rate: < 60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C
Width	2.52 in (64 mm)
Height	2.52 in (64 mm)
Depth	1.18 in (30 mm)
Product weight	0.46 lb(US) (0.21 kg)
Terminals description ISO n°1	(11-12)NC (21-22)NC

## Environment

IP degree of protection	IP66
IK degree of protection	IK05
Ambient air temperature for operation	-13...158 °F (-25...70 °C) standard environment
Ambient air temperature for storage	-40...158 °F (-40...70 °C)
Environmental characteristic	Standard environment

## Ordering and shipping details

Category	22416 - LIMIT SWITCHES,IEC,XCKL
Discount Schedule	T
GTIN	00785901734444
Nbr. of units in pkg.	1
Package weight(Lbs)	0.7000000000000007
Returnability	N
Country of origin	ID

## Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1007 - Schneider Electric declaration of conformity <a href="#">Schneider Electric declaration of conformity</a>
REACH	Reference not containing SVHC above the threshold
Product end of life instructions	Need no specific recycling operations
California proposition 65	WARNING: This product can expose you to chemicals including:
----- Substance 1	Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and
----- Substance 2	Diisodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm.
----- More information	For more information go to <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>

## Contractual warranty

Warranty period	18 months
-----------------	-----------

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Switch Fixings](#) category:*

*Click to view products by [Schneider](#) manufacturer:*

Other Similar products are found below :

[893102000](#) [00-5150](#) [LZZ1A](#) [0098.9234](#) [M2PA-5011](#) [630155](#) [635401](#) [6PA113](#) [6PA147-E6](#) [6PA148-E6](#) [6PA32](#) [6PA9](#) [700109](#) [700303A56](#)  
[700C1GRY](#) [700C2GRN](#) [704-6001](#) [704.960.4](#) [704.960.9](#) [704.965.2](#) [704.965.6](#) [704.966.0](#) [7089-3](#) [710082-B11](#) [71M1048](#) [757200264](#)  
[764300000](#) [MHU35](#) [MHU37](#) [807039-1](#) [825.003.011](#) [825.005.011](#) [825.053.011](#) [825.055.011](#) [826.000.071](#) [827.020.011](#) [827.400.021](#)  
[835.900.023](#) [MML52C10C](#) [MML52E10C](#) [MML92HGH](#) [MML93K](#) [84211M02CNNS](#) [84212M02CNNS](#) [84217A8.0LNOS](#) [842.500.011](#)  
[843.000.011](#) [843187-000](#) [843487-000](#) [84-901](#)