

ZCKM1

limit switch body ZCKM - 1NC+1NO - snap action - Pg11



Product availability: Stock - 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 | ZCKD21 ZCKD41 ZCKD91 ZCKD05 ZCKD08 ZCKD23 ZCKD239 ZCKD219 ZCKD15 ZCKD109 ZCKD06 ZCKD10 ZCKD17 ZCKD02 ZCKD16 ZCKD59 ZCKD81 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 | Snap action |
| Number of steps | 1 1 position |
| Contacts material | Silver plated contacts |

Complementary

| | |
|--|--|
| Local display | Without |
| Electrical connection | Screw-clamp terminals, clamping capacity: 1 x 0.34...2 x 1.5 mm ² |
| Positive opening | With |
| Minimum actuation speed | 0.01 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 performance 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 | (21-22)NC (13-14)NO |

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 | 00785901646624 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 0.52000000000000002 |
| Returnability | Y |
| Country of origin | ID |

Offer Sustainability

| | |
|----------------------------------|--|
| Sustainable offer status | Green Premium product |
| RoHS (date code: YYWW) | Compliant - since 1007 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity |
| 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 www.p65warnings.ca.gov |

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](#)