

## ZCD25

kućište za graničnu sklopku ZCD – kompaktno – 1  
NC + 1 NO – spori isklop



### Glavno

|                               |   |
|-------------------------------|---|
| Range of product              | OsiSense XC   |
| Series name                   | Standard compact  |
| Product or component type     | Limit switch body   |
| Device short name             | ZCD   |
| Design                        | Compact   |
| Body type                     | Fixed   |
| Associated head               | ZCE01<br>ZCE02<br>ZCE05<br>ZCE06<br>ZCE07<br>ZCE08<br>ZCE10<br>ZCE11<br>ZCE13<br>ZCE14<br>ZCE21<br>ZCE24<br>ZCE27<br>ZCE28<br>ZCE29<br>ZCE62<br>ZCE63<br>ZCE64<br>ZCE65<br>ZCE66<br>ZCE67<br>ZCEH0<br>ZCEH2 |
| Body material                 | Zamak   |
| Number of poles               | 2   |
| Contacts type and composition | 1 NC + 1 NO   |
| Contact operation             | Slow-break, break before make   |

### Komplementarno

|   |  |
|---|--|
| Associated connection component                     | ZCDEF12<br>ZCDEG11<br>ZCDEG13<br>ZCDEN12<br>ZCDEP16<br>ZCDEP20   |
| Electrical connection                               | Screw-clamp terminals, clamping capacity: 1 x 0.5...2 x 2.5 mm <sup>2</sup>  |
| Contacts insulation form                            | Zb   |
| Contacts material                                   | Silver plated contacts   |
| Positive opening                                    | With   |
| Minimum actuation speed                             | 6 m/s  |
| Contact code designation                            | B300, AC-15 (U <sub>e</sub> = 240 V, I <sub>e</sub> = 1.5 A) conforming to EN/IEC 60947-5-1 appendix A<br>R300, DC-13 (U <sub>e</sub> = 250 V, I <sub>e</sub> = 0.1 A) conforming to EN/IEC 60947-5-1 appendix A |
| [U <sub>i</sub> ] rated insulation voltage          | 500 V degree of pollution 3 conforming to IEC 60947-1<br>300 V conforming to UL 508<br>300 V conforming to CSA C22.2 No 14   |
| [U <sub>imp</sub> ] rated impulse withstand voltage | 6 kV conforming to IEC 60664<br>6 kV conforming to IEC 60947-1   |
| Short-circuit protection                            | 10 A by gG cartridge fuse  |

Informacije dane u ovoj dokumentaciji sadrže opće opise i/ili tehničke karakteristike o performansama ovdje sadržanih proizvoda.  
Ova dokumentacija nije namijenjena kao zamjena za niti bi se trebala koristiti za određivanje prikladnosti ili pouzdanosti predmetnih proizvoda za konkretne korisničke primjene.  
Svaki takav korisnik ili integrator dužan je provesti odgovarajuću i poplunu analizu rizika, procjenu i ispitivanje proizvoda u odnosu na odgovarajuću specifičnu primjenu ili uporabu istog.  
Niti društvo Schneider Electric Industries SAS niti bilo koje od njegovih povezanih poduzeća ili podružnica neće preuzeti obvezu ili snositi odgovornost za pogrešnu upotrebu ovdje sadržanih informacija.

|                       |   |
|-----------------------|---|
| 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<br>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<br>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                 | 31 mm   |
| Height                | 65 mm   |
| Depth                 | 30 mm   |
| Product weight        | 0.14 kg   |

## Okolina

|                                       |             |
|---------------------------------------|-------------|
| product compatibility                 | XCKD        |
| ambient air temperature for operation | -25...70 °C |
| ambient air temperature for storage   | -40...70 °C |

## Offer Sustainability

|   |   |
|---|---|
| Green Premium product   | Green Premium product   |
| Compliant - since 1002 - Schneider Electric declaration of conformity | Compliant - since 1002 - Schneider Electric declaration of conformity |
| Reference not containing SVHC above the threshold                     | Reference not containing SVHC above the threshold                     |
| Need no specific recycling operations                                 | Need no specific recycling operations                                 |

## Contractual warranty

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