



Main

|                           |                              |
|---------------------------|------------------------------|
| Range of product          | Osiswitch                    |
| Series name               | Universal                    |
| Product or component type | Limit switch head            |
| Device short name         | ZCE                          |
| Head type                 | Multi-directional head       |
| Product compatibility     | XCKD<br>XCKP<br>XCKT<br>XCMD |

|                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
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| Associated body            | ZCD21<br>ZCD21M12<br>ZCD25<br>ZCD26<br>ZCD27<br>ZCD28<br>ZCD29<br>ZCD29M12<br>ZCD31<br>ZCD35<br>ZCD37<br>ZCD39<br>ZCMD21C12<br>ZCMD21L08R12<br>ZCMD21L08U78<br>ZCMD21L1<br>ZCMD21L2<br>ZCMD21L5<br>ZCMD21M12<br>ZCMD25L1<br>ZCMD25L2<br>ZCMD25L5<br>ZCMD29C12<br>ZCMD29L1<br>ZCMD29L2<br>ZCMD29L5<br>ZCMD37L1<br>ZCMD37L2<br>ZCMD37L5<br>ZCMD39L1<br>ZCMD39L2<br>ZCMD39L5<br>ZCMD41L1<br>ZCMD41L2<br>ZCMD41L5<br>ZCMD61C12<br>ZCMD61M12<br>ZCMD69C12<br>ZCMD81L1<br>ZCMD81L2<br>ZCMD81L5<br>ZCP21<br>ZCP21M12<br>ZCP25<br>ZCP26<br>ZCP27<br>ZCP28<br>ZCP29<br>ZCP29M12<br>ZCP31<br>ZCP35<br>ZCP37<br>ZCP39<br>ZCT21G11<br>ZCT21N12<br>ZCT21P16<br>ZCT25G11<br>ZCT25N12<br>ZCT25P16<br>ZCT26G11<br>ZCT26N12<br>ZCT26P16<br>ZCT27G11<br>ZCT27N12<br>ZCT27P16<br>ZCT28G11<br>ZCT28N12[RETUR |
| Movement of operating head | Multi-directional                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Type of operator           | Spring return cat's whisker with nitrile boot                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Switch actuation           | By any moving part                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Type of approach           | Multi-directional approach                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Positive opening           | Without                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

## Environment

|                                       |                      |
|---------------------------------------|----------------------|
| Ambient air temperature for operation | -25...70 °C          |
| Ambient air temperature for storage   | -40...70 °C          |
| Environmental characteristic          | Standard environment |
| RoHS EUR conformity date              | 2Q2009               |
| RoHS EUR status                       | Will be compliant    |