

# Product data sheet

Specifications



## Limit switch head, Limit switches XC Standard, ZCE, M12 steel roller plunger

ZCEF2

### Main

|                           |  |
|---------------------------|--|
| Range of product          | Telemecanique Limit switches XC Standard |
| Series name               | Standard format                          |
| Product or component type | Limit switch head                        |
| Device short name         | ZCE                                      |
| Head type                 | M12 plunger head                         |
| Product compatibility     | XCKT<br>XCKP<br>XCKD<br>XCMD             |

|                 |  |
|-----------------|--|
| Associated body | ZCMD81L2<br>ZCMD41L2<br>ZCMD25L1<br>ZCMD21M12<br>ZCMD39L1<br>ZCMD29L2<br>ZCMD37L5<br>ZCMD21L2<br>ZCMD41L5<br>ZCMD61M12<br>ZCMD29C12<br>ZCMD25L2<br>ZCMD21C12<br>ZCMD21L1<br>ZCMD21L08U78<br>ZCMD21L08R12<br>ZCMD29L5<br>ZCMD81L1<br>ZCMD37L2<br>ZCMD21L5<br>ZCMD29L1<br>ZCMD39L2<br>ZCMD61C12<br>ZCMD81L5<br>ZCMD25L5<br>ZCMD37L1<br>ZCMD69C12<br>ZCMD39L5<br>ZCMD41L1 |
|-----------------|--|

|                            |                                    |
|----------------------------|------------------------------------|
| Movement of operating head | Linear                             |
| Type of operator           | Roller plunger spring return metal |
| Type of approach           | Lateral approach, 2 directions     |

### Complementary

|                  |            |
|------------------|------------|
| Switch actuation | By 30° cam |
| Positive opening | With       |

## Environment

|                                       |                      |
|---------------------------------------|----------------------|
| Ambient air temperature for operation | -25...70 °C          |
| Ambient air temperature for storage   | -40...70 °C          |
| Environmental characteristic          | Standard environment |

## Packing Units

|                              |          |
|------------------------------|----------|
| Unit Type of Package 1       | PCE      |
| Number of Units in Package 1 | 1        |
| Package 1 Height             | 2.0 cm   |
| Package 1 Width              | 1.5 cm   |
| Package 1 Length             | 5.0 cm   |
| Package 1 Weight             | 38.0 g   |
| Unit Type of Package 2       | BB1      |
| Number of Units in Package 2 | 10       |
| Package 2 Height             | 3 cm     |
| Package 2 Width              | 13 cm    |
| Package 2 Length             | 17 cm    |
| Package 2 Weight             | 380 g    |
| Unit Type of Package 3       | S01      |
| Number of Units in Package 3 | 60       |
| Package 3 Height             | 15 cm    |
| Package 3 Width              | 15 cm    |
| Package 3 Length             | 40 cm    |
| Package 3 Weight             | 2.603 kg |

## Offer Sustainability

|                            |   |
|----------------------------|---|
| Sustainable offer status   | Green Premium product   |
| REACH Regulation           | <a href="#">REACH Declaration</a>   |
| EU RoHS Directive          | Pro-active compliance (Product out of EU RoHS legal scope)<br><a href="#">EU RoHS Declaration</a>   |
| Mercury free               | Yes   |
| RoHS exemption information | <a href="#">Yes</a>   |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>   |
| 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |

## Contractual warranty

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

## Recommended replacement(s)