

# Product data sheet

Specifications



**Limit switch head, Limit switches XC Standard, ZCE, roller lever plunger horizontal or vertical direction**

ZCE28

## 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                 | Plunger head                             |
| Product compatibility     | XCMD<br>XCKT<br>XCKP<br>XCKD             |

## Associated body

ZCMD21C12  
ZCMD21L08U78  
ZCMD25L5  
ZCT21G11  
ZCMD41L1  
ZCT27P16  
ZCD29M12  
ZCD21  
ZCP37  
ZCMD41L2  
ZCD25  
ZCMD21L5  
ZCMD39L1  
ZCP27  
ZCP35  
ZCP28  
ZCT28G11  
ZCT26N12  
ZCD39  
ZCT25G11  
ZCMD39L5  
ZCT21P16  
ZCP25  
ZCMD81L1  
ZCD31  
ZCT28P16  
ZCMD81L5  
ZCMD69C12  
ZCT27N12  
ZCD21M12  
ZCT25N12  
ZCD26  
ZCP21M12  
ZCP39  
ZCMD25L1  
ZCT25P16  
ZCT21N12  
ZCP29  
ZCMD37L2  
ZCMD61C12  
ZCD28  
ZCD37  
ZCT26G11  
ZCP21  
ZCMD81L2  
ZCMD37L1

ZCMD25L2  
 ZCP29M12  
 ZCMD29L1  
 ZCMD37L5  
 ZCMD41L5  
 ZCMD21M12  
 ZCT28N12  
 ZCT26P16  
 ZCMD21L08R12  
 ZCMD21L1  
 ZCP26  
 ZCD27  
 ZCMD29L2  
 ZCT27G11  
 ZCMD39L2  
 ZCMD61M12  
 ZCP31  
 ZCD35  
 ZCMD21L2  
 ZCMD29C12  
 ZCMD29L5  
 ZCD29

|                                   |  |
|-----------------------------------|--|
| <b>Movement of operating head</b> | Linear   |
| <b>Type of operator</b>           | Roller lever plunger spring return thermoplastic |
| <b>Type of approach</b>           | Lateral or vertical approach, 1 direction        |

## Complementary

|                         |            |
|-------------------------|------------|
| <b>Switch actuation</b> | By 30° cam |
| <b>Positive opening</b> | With       |

## Environment

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

## Packing Units

|                                     |         |
|-------------------------------------|---------|
| <b>Unit Type of Package 1</b>       | PCE     |
| <b>Number of Units in Package 1</b> | 1       |
| <b>Package 1 Height</b>             | 1.6 cm  |
| <b>Package 1 Width</b>              | 5.0 cm  |
| <b>Package 1 Length</b>             | 3.0 cm  |
| <b>Package 1 Weight</b>             | 26.0 g  |
| <b>Unit Type of Package 2</b>       | BAG     |
| <b>Number of Units in Package 2</b> | 10      |
| <b>Package 2 Height</b>             | 3 cm    |
| <b>Package 2 Width</b>              | 13 cm   |
| <b>Package 2 Length</b>             | 28 cm   |
| <b>Package 2 Weight</b>             | 265 g   |
| <b>Unit Type of Package 3</b>       | S01     |
| <b>Number of Units in Package 3</b> | 80      |
| <b>Package 3 Height</b>             | 15 cm   |
| <b>Package 3 Width</b>              | 15 cm   |
| <b>Package 3 Length</b>             | 40 cm   |
| <b>Package 3 Weight</b>             | 2.46 kg |

## Offer Sustainability

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|                            |   |
|----------------------------|---|
| 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: Diisobutyl 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

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

## Recommended replacement(s)