

# Product datasheet

Specifications



## limit switch head ZCKE - steel roller plunger with protective boot

Local distributor code: 386311617    ZCKE629

### Main

|                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Range of product           | Telemecanique Limit switches XC Standard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Series name                | Standard format                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Product or component type  | Limit switch head                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Device short name          | ZCKE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Head type                  | Plunger head                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Product compatibility      | XCKJ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Associated body            | ZCKJD37<br>ZCKJ41<br>ZCKJ7<br>ZCKJ11H7<br>ZCKJ9H7<br>ZCKJD37H29<br>ZCKJD31H29<br>ZCKJ2<br>ZCKJD39<br>ZCKJ1<br>ZCKJ41H7<br>ZCKJ21H7<br>ZCKJD39H29<br>ZCKJ2H29<br>ZCKJ11<br>ZCKJD35<br>ZCKJ8H29<br>ZCKJ21<br>ZCKJ7H7<br>ZCKJD39H7<br>ZCKJ9H29<br>ZCKJ6H7<br>ZCKJ5H29<br>ZCKJ1H29<br>ZCKJ4H7<br>ZCKJ2H7<br>ZCKJD31H7<br>ZCKJ5<br>ZCKJ5H7<br>ZCKJ1H7<br>ZCKJ41H29<br>ZCKJ6H29<br>ZCKJ7H29<br>ZCKJD37H7<br>ZCKJ11H29<br>ZCKJD35H7<br>ZCKJ8H7<br>ZCKJ9<br>ZCKJ6<br>ZCKJD31<br>ZCKJ8<br>ZCKJ4<br>ZCKJ4H29<br>ZCKJD35H29<br>ZCKJ21H29 |
| Movement of operating head | Linear                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

|                                       |                                                                                                   |
|---------------------------------------|---------------------------------------------------------------------------------------------------|
| Type of operator                      | Roller plunger spring return metal (with protective boot)                                         |
| Type of approach                      | Lateral approach, 2 directions                                                                    |
| <b>Complementary</b>                  |                                                                                                   |
| Switch actuation                      | By 30° cam                                                                                        |
| Positive opening                      | With                                                                                              |
| Head material                         | Metal                                                                                             |
| <b>Environment</b>                    |                                                                                                   |
| Ambient air temperature for operation | -25...70 °C                                                                                       |
| Ambient air temperature for storage   | -40...70 °C                                                                                       |
| Environmental characteristic          | Standard environment                                                                              |
| <b>Packing Units</b>                  |                                                                                                   |
| Unit Type of Package 1                | PCE                                                                                               |
| Number of Units in Package 1          | 1                                                                                                 |
| Package 1 Weight                      | 148.0 g                                                                                           |
| Package 1 Height                      | 4.2 cm                                                                                            |
| Package 1 width                       | 8.7 cm                                                                                            |
| Package 1 Length                      | 4.6 cm                                                                                            |
| Unit Type of Package 2                | S02                                                                                               |
| Number of Units in Package 2          | 48                                                                                                |
| Package 2 Weight                      | 7.438 kg                                                                                          |
| Package 2 Height                      | 15 cm                                                                                             |
| Package 2 width                       | 30 cm                                                                                             |
| Package 2 Length                      | 40 cm                                                                                             |
| <b>Offer Sustainability</b>           |                                                                                                   |
| 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>                                                     |
| <b>Contractual warranty</b>           |                                                                                                   |
| Warranty                              | 18 months                                                                                         |