

# 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 XCKP XCKD XCMD

Associated body	ZCMD81L2 ZCMD41L2 ZCMD25L1 ZCMD21M12 ZCMD39L1 ZCMD29L2 ZCMD37L5 ZCMD21L2 ZCMD41L5 ZCMD61M12 ZCMD29C12 ZCMD25L2 ZCMD21C12 ZCMD21L1 ZCMD21L08U78 ZCMD21L08R12 ZCMD29L5 ZCMD81L1 ZCMD37L2 ZCMD21L5 ZCMD29L1 ZCMD39L2 ZCMD61C12 ZCMD81L5 ZCMD25L5 ZCMD37L1 ZCMD69C12 ZCMD39L5 ZCMD41L1
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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) <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
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## Recommended replacement(s)