



The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.



Main

Range of Product	Telemecanique Limit switches XC Standard
Series name	Standard format
Product or Component Type	Limit switch head
Device short name	ZCKD
Head type	Plunger head
Product Compatibility	XCKS XCKM XCKL

Associated body	ZCKL5H7 ZCKSD31H29 ZCKMD31H7 ZCKLD35H7 ZCKMD37 ZCKS1H29 ZCKS9 ZCKM7H7 ZCKM1H7 ZCKM8H7 ZCKM8 ZCKMD35H29 ZCKLD37 ZCKS5H29 ZCKLD37H7 ZCKM1 ZCKM5H29 ZCKM6H7 ZCKLD35 ZCKS2H29 ZCKM9H29 ZCKS1 ZCKSD39H29 ZCKSD39 ZCKS5 ZCKL6H7 ZCKS6 ZCKMD35 ZCKL8H7 ZCKS9H29 ZCKM1H29 ZCKSD37 ZCKL1 ZCKMD31 ZCKM7H29 ZCKM7 ZCKSD35 ZCKMD39 ZCKLD39 ZCKL5 ZCKS8H29 ZCKLD31 ZCKM5 ZCKMD39H7 ZCKSD37H29 ZCKMD37H7 ZCKL7H7 ZCKSD31 ZCKL8 ZCKL7 ZCKS7 ZCKS7H29 ZCKMD31H29 ZCKM6 ZCKS2 ZCKLD39H7 ZCKS6H29 ZCKMD37H29 ZCKMD39H29 ZCKM5H7 ZCKM9 ZCKMD35H7 ZCKLD31H7 ZCKM6H29 ZCKS8 ZCKL1H7 ZCKSD35H29 ZCKL6 ZCKM8H29
Movement of operating head	Linear
Type of operator	Roller plunger spring return metal with protective boot)
Type of approach	Lateral approach, 2 directions

Complementary

Switch actuation	By 30° cam
Positive opening	With
Head material	Plastic

Environment

Ambient Air Temperature for Operation	-13...158 °F (-25...70 °C)
Ambient Air Temperature for Storage	-40...158 °F (-40...70 °C)
Environmental characteristic	Standard environment

Ordering and shipping details

Category	22416-LIMIT SWITCHES,IEC,XCKL
Discount Schedule	T
GTIN	3389110599275
Returnability	Yes
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.38 in (3.5 cm)
Package 1 Width	2.36 in (6.0 cm)
Package 1 Length	2.95 in (7.5 cm)
Package 1 Weight	1.87 oz (53.0 g)
Unit Type of Package 2	S02
Number of Units in Package 2	80
Package 2 Height	5.91 in (15.0 cm)
Package 2 Width	11.81 in (30.0 cm)
Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	10.24 lb(US) (4.643 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
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 www.P65Warnings.ca.gov
REACH Regulation	REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile

Contractual warranty

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