



Main

Range of product	OsiSense XC
Series name	Standard format
Product or component type	Limit switch head
Device short name	ZCKD
Head type	Plunger head
Product compatibility	XCKL XCKM
Associated body	ZCKL1 ZCKL1H7 ZCKL5 ZCKL5H7 ZCKL6 ZCKL6H7 ZCKL7 ZCKL7H7 ZCKL8 ZCKL8H7 ZCKLD31 ZCKLD31H7 ZCKLD35 ZCKLD35H7 ZCKLD37 ZCKLD37H7 ZCKLD39 ZCKLD39H7 ZCKM1 ZCKM1H29 ZCKM1H7 ZCKM5 ZCKM5H29 ZCKM5H7 ZCKM6 ZCKM6H29 ZCKM6H7 ZCKM7 ZCKM7H29 ZCKM7H7 ZCKM8 ZCKM8H29 ZCKM8H7 ZCKM9 ZCKM9H29 ZCKMD31 ZCKMD31H29 ZCKMD31H7 ZCKMD35 ZCKMD35H29 ZCKMD35H7 ZCKMD37 ZCKMD37H29 ZCKMD37H7 ZCKMD39 ZCKMD39H29 ZCKMD39H7
Movement of operating head	Linear
Type of operator	End plunger spring return metal (with protective boot)
Type of approach	Vertical approach 1 direction

ZCK D109

Complementary

Switch actuation	On end
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The information provided in this documentation contains general descriptions and/or technical characteristics 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.

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

Offer Sustainability

Green Premium product	Green Premium product
Compliant - since 1012 - Schneider Electric declaration of conformity	Compliant - since 1012 - Schneider Electric declaration of conformity
Reference not containing SVHC above the threshold	Reference not containing SVHC above the threshold
Need no specific recycling operations	Need no specific recycling operations
WARNING: This product can expose you to chemicals including:	WARNING: This product can expose you to chemicals including:
Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and	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.	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	For more information go to www.p65warnings.ca.gov

Contractual warranty

Warranty period	18 months
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