

Osiswitch *Limit switches_ Adaptable sub-assemblies for miniature and compact switches*

Common heads for miniature and compact bodies

Metal plunger and multi-directional heads

Description	metal end plunger	metal end plunger with elastomer protective boot	steel roller plunger	retractable steel roller lever	plastic roller lever, horizontal actuation	plastic roller lever, vertical actuation
						
Reference	ZCE10	ZCE11	ZCE02	ZCE24 (2)	ZCE21	ZCE27

Metal rotary heads and levers

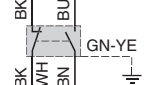
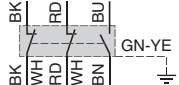
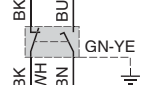
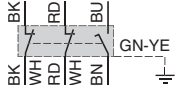
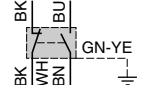
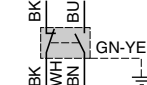
Description	rotary head without lever, spring return, for actuation from RH or LH side	plastic roller lever, track: 24/31 mm (ZCMD) 29/36 mm (ZCD/P/T)	steel roller lever, track: 24/31 mm (ZCMD) 29/36 mm (ZCD/P/T)	plastic roller lever, track: 16/39 mm (ZCMD) 21/44 mm (ZCD/P/T)	steel roller lever, track: 16/39 mm (ZCMD) 21/44 mm (ZCD/P/T)	plastic, roller lever, track: 20/36 mm (ZCMD) 24/40 mm (ZCD/P/T)
						
Reference	ZCE01	ZCY15 (2)	ZCY16 (2))	ZCY25 (2)	ZCY26 (2)	ZCY18 (1)

(1) Recommended for use with body ZCD... / ZCP... / ZCT...

(2) Recommended for use with body: ZCMD...

Body/contact assemblies

Miniature

						
Type of contact						
Reference of metal body	ZCMD21	ZCMD39	ZCMD25	ZCMD37	ZCMD21C12	ZCMD21M12
Reference of plastic body	—	—	—	—	—	—

Connection of miniature body/contact assemblies

Specific pre-cabled connection components					Option: M12 pre-wired connector, L = 2 m	
L = 1 m	ZCMC21L1	ZCMC39L1	ZCMC25L1	ZCMC37L1	5-pin 	4-pin 
L = 2 m	ZCMC21L2	ZCMC39L2	ZCMC25L2	ZCMC37L2		
L = 5 m	ZCMC21L5	ZCMC39L5	ZCMC25L5	ZCMC37L5	XSZCD1501Y	XSZCD101Y

Osiconcept *Limit Switches_ XCMD Modular Miniature*

Cross Reference from Previous XCMA/B to New XCMD

Old XCMA/B	New XCMD	Old XCMA/B	New XCMD	Old XCMA/B	New XCMD	Old XCMA/B	New XCMD
XCMA102	XCMD2102L1	XCMA110	XCMD2110L1	XCMA117	XCMD2117L1	XCMB515	XCMD2515L1
XCMA1022	XCMD2102L2	XCMA1102	XCMD2110L2	XCMA125	XCMD2125L1	XCMB516	XCMD2516L1
XCMA1023	XCMD2102L3	XCMA1103	XCMD2110L3	XCMB502	XCMD2502L1	XCMB5102	XCMD21F2L1
XCMA1025	XCMD2102L5	XCMA1105	XCMD2110L5	XCMB5022	XCMD2502L2	XCMB51032	XCMD21F2L2
XCMA1026	XCMD2102L7	XCMA111	XCMD2111L1	XCMB5023	XCMD2502L3	XCMB5110	XCMD21F0L1
XCMA1027	XCMD2102L7	XCMA115	XCMD2115L1	XCMB5024	XCMB2502L5	XCMB51102	XCMD21F0L2
XCMA1028	XCMD2102L10	XCMA1152	XCMD2115L2	XCMB5025	XCMD2502L5	XCMB51105	XCMD21F0L5
XCMA103	XCMD2103L1 ▲	XCMA1155	XCMD2115L5	XCMB503	XCMD2503L1	XCMB5502	XCMD25F2L1
XCMA1032	XCMD2103L2	XCMA115	XCMD2115L1	XCMB510	XCMD2510L1	XCMB5503	XCMD25F3L1
XCMA1033	XCMD2103L3	XCMA116	XCMD2116L1	XCMB5105	XCMD2510L5		
XCMA1037	XCMD2103L7	XCMA1163	XCMD2116L3	XCMB511	XCMD2511L1		

XCMD Components – Catalog Number Selection

XCMD Components					XCMD Components				
XCMD Miniature Switch	Body with Contacts	Head	Lever	Corded Plug-in Base Only	XCMD Miniature Switch	Body with Contacts	Head	Lever	Corded Plug-in Base Only
XCMD2102L1	ZCMD21	ZCE02		ZCMC21L1	XCMD2117L1	ZCMD21	ZCE01	ZCY17	ZCMC21L1
XCMD2102L10	ZCMD21	ZCE02		ZCMC21L10	XCMD2125L1	ZCMD21	ZCE01	ZCY25	ZCMC21L1
XCMD2102L2	ZCMD21	ZCE02		ZCMC21L2	XCMD21F0L1	ZCMD21	ZCEF0		ZCMC21L1
XCMD2102L3	ZCMD21	ZCE02		ZCMC21L3	XCMD21F0L2	ZCMD21	ZCEF0		ZCMC21L2
XCMD2102L5	ZCMD21	ZCE02		ZCMC21L5	XCMD21F0L5	ZCMD21	ZCEF0		ZCMC21L5
XCMD2102L6	ZCMD21	ZCE02		ZCMC21L5	XCMD21F2L1	ZCMD21	ZCEF2		ZCMC21L1
XCMD2102L7	ZCMD21	ZCE02		ZCMC21L7	XCMD21F2L2	ZCMD21	ZCEF2		ZCMC21L2
XCMD2103L1 ▲	ZCMD21	ZCE02		ZCMC21L1	XCMD2502L1	ZCMD25	ZCE02		ZCMC25L1
XCMD2103L2	ZCMD21	ZCE02		ZCMC21L2	XCMD2502L1	ZCMD25	ZCE02		ZCMC25L1
XCMD2103L3	ZCMD21	ZCE02		ZCMC21L3	XCMD2502L2	ZCMD25	ZCE02		ZCMC25L2
XCMD2103L7	ZCMD21	ZCE02		ZCMC21L7	XCMD2502L3	ZCMD25	ZCE02		ZCMC25L3
XCMD2110L1	ZCMD21	ZCE10		ZCMC21L1	XCMD2502L5	ZCMD25	ZCE02		ZCMC25L5
XCMD2110L2	ZCMD21	ZCE10		ZCMC21L2	XCMD2503L1	ZCMD25	ZCE02		ZCMC25L1
XCMD2110L3	ZCMD21	ZCE10		ZCMC21L3	XCMD2510L1	ZCMD25	ZCE10		ZCMC25L1
XCMD2110L5	ZCMD21	ZCE10		ZCMC21L5	XCMD2510L5	ZCMD25	ZCE10		ZCMC25L5
XCMD2111L1	ZCMD21	ZCE11		ZCMC21L1	XCMD2511L1	ZCMD25	ZCE11		ZCMC25L1
XCMD2115L1	ZCMD21	ZCE01	ZCY15	ZCMC21L1	XCMD2515L1	ZCMD25	ZCE01	ZCY15	ZCMC25L1
XCMD2115L2	ZCMD21	ZCE01	ZCY15	ZCMC21L2	XCMD2516L1	ZCMD25	ZCE05	ZCY16	ZCMC25L1
XCMD2115L5	ZCMD21	ZCE01	ZCY15	ZCMC21L5	XCMD25F2L1	ZCMD25	ZCEF2		ZCMC25L1
XCMD2116L3	ZCMD21	ZCE01	ZCY16	ZCMC21L3	XCMD25F2L1	ZCMD25	ZCEF2		ZCMC25L1

▲ XCMD2103L● is not a catalog item. Use the standard XCMD2102L● and rotate the head to the cross roller position.

Osiconcept Limit Switches_ XCKP, XCKD and XCKT Compact Modular

XCKP, XCKD and XCKT Cross Reference from Old to New

Old Plastic	New Plastic	New Metal	Old Plastic	New Plastic	New Metal	Old Plastic	New Plastic
XCKP101	XCKP2101N12	XCKD2101N12	XCKP154	XCKP2154N12	XCKD2154N12	XCKT102	XCKT2102N12
XCKP102	XCKP2102N12	XCKD2102N12	XCKP155	XCKP2155N12	XCKD2155N12	XCKT106	XCKT2106N12
XCKP102CM	XCKP2102G11	XCKD2102G11	XCKP502	XCKP2502N12	XCKD2502N12	XCKT110	XCKT2110N12
XCKP106	XCKP2106N12	XCKD2106N12	XCKP506	XCKP2506N12	XCKD2506N12	XCKT111	XCKT2111N12
XCKP110	XCKP2110N12	XCKD2110N12	XCKP510	XCKP2510N12	XCKD2510N12	XCKT118	XCKT2118N12
XCKP110CM	XCKP2110G11	XCKD2110G11	XCKP518	XCKP2518N12	XCKD2518N12	XCKT121	XCKT2121N12
XCKP111	XCKP2111N12	XCKD2111N12	XCKP521	XCKP2521N12	XCKD2521N12	XCKT145	XCKT2145N12
XCKP118	XCKP2118N12	XCKD2118N12	XCKP527	XCKP2527N12	XCKD2527N12	XCKT501	XCKT2501N12
XCKP118CM	XCKP2118G11	XCKD2118G11	XCKP628	XCKP2628N12	XCKD2628N12	XCKT502	XCKT2502N12
XCKP121	XCKP2121N12	XCKD2121N12	XCKP721	XCKP2721N12	XCKD2721N12	XCKT510	XCKT2510N12
XCKP121CM	XCKP2121G11	XCKD2121G11	XCKP791	XCKP2791N12	XCKD2791N12	XCKT518	XCKT2518N12
XCKP127	XCKP2127N12	XCKD2127N12	XCKP802	XCKP2802N12	XCKD2802N12	XCKT521	XCKT2521N12
XCKP128	XCKP2128N12	XCKD2128N12	XCKP810H7	XCKP2810N12	XCKD2810N12		
XCKP1305979	XCKP2191N12	XCKD2191N12	XCKP902	XCKP2902N12	XCKD2902N12		
XCKP145	XCKP2145N12	XCKD2145N12	XCKP910H7	XCKP2910N12	XCKD2910N12		
XCKP145CM	XCKP2145G11	XCKD2145G11	XCKPMEQ3412	XCKP2145N12	XCKD2145N12		

XCKP, XCKD and XCKT Component and Catalog Number Selection

XCKD Components					XCKP Components					XCKT Components			
Metal Body	Consists of:			Conduit	Plastic Body	Consists of:			Conduit	Plastic Body	Consists of:		
Cat Number	Body	Head	Lever	Adapter	Cat Number	Body	Head	Lever	Adapter	Cat Number	Body	Head	Lever
XCKD2118G11	ZCD21	ZCE01	ZCY18	ZCDEG11	XCKP2101N12	ZCP21	ZCE01	N/A	ZCPEN12	XCKT2102N12	ZCT21N12	ZCE02	
XCKD2102N12	ZCD21	ZCE02		ZCDEN12	XCKP2102G11	ZCP21	ZCE02		ZCPEG11	XCKT2106N12	ZCT21N12	ZCE06	
XCKD2121G11	ZCD21	ZCE21		ZCDEG11	XCKP2102N12	ZCP21	ZCE02		ZCPEN12	XCKT2110N12	ZCT21N12	ZCE10	
XCKD2118N12	ZCD21	ZCE01	ZCY18	ZCDEN12	XCKP2106N12	ZCP21	ZCE06		ZCPEN12	XCKT2111N12	ZCT21N12	ZCE11	
XCKD2145N12	ZCD21	ZCE01	ZCY45	ZCDEN12	XCKP2110G11	ZCP21	ZCE10		ZCPEG11	XCKT2118N12	ZCT21N12	ZCE01	ZCY18
XCKD2121N12	ZCD21	ZCE21		ZCDEN12	XCKP2110N12	ZCP21	ZCE10		ZCPEN12	XCKT2121N12	ZCT21N12	ZCE21	
XCKD2145N12	ZCD21	ZCE01	ZCY45	ZCDEN12	XCKP2111N12	ZCP21	ZCE11		ZCPEN12	XCKT2145N12	ZCT21N12	ZCE01	ZCY45
XCKD2191N12	ZCD21	ZCE01	ZCY91	ZCDEN12	XCKP2118G11	ZCP21	ZCE01	ZCY18	ZCPEG11	XCKT2501N12	ZCT25N12	ZCE01	N/A
XCKD2106N12	ZCD21	ZCE06		ZCDEN12	XCKP2118N12	ZCP21	ZCE01	ZCY18	ZCPEN12	XCKT2502N12	ZCT25N12	ZCE02	
XCKD2102G11	ZCD21	ZCE02		ZCDEG11	XCKP2121G11	ZCP21	ZCE21		ZCPEG11	XCKT2510N12	ZCT25N12	ZCE10	
XCKD2110N12	ZCD21	ZCE10		ZCDEN12	XCKP2121N12	ZCP21	ZCE21		ZCPEN12	XCKT2518N12	ZCT25N12	ZCE01	ZCY18
XCKD2145G11	ZCD21	ZCE01	ZCY45	ZCDEG11	XCKP2127N12	ZCP21	ZCE27		ZCPEN12	XCKT2521N12	ZCT25N12	ZCE21	
XCKD2127N12	ZCD21	ZCE27		ZCDEN12	XCKP2128N12	ZCP21	ZCE28		ZCPEN12	XCKT2528N12	ZCT25N12	ZCE28	
XCKD2191N12	ZCD21	ZCE01	ZCY91	ZCDEN12	XCKP2145G11	ZCP21	ZCE01	ZCY45	ZCPEG11	•			
XCKD2502N12	ZCD25	ZCE02		ZCDEN12	XCKP2145N12	ZCP21	ZCE01	ZCY45	ZCPEN12				
XCKD2910N12	ZCD29	ZCE10		ZCDEN12	XCKP2154N12	ZCP21	ZCE01	ZCY54	ZCPEN12				
XCKD2721N12	ZCD27	ZCE21		ZCDEN12	XCKP2155N12	ZCP21	ZCE01	ZCY55	ZCPEN12				
XCKD2518N12	ZCD25	ZCE01	ZCY18	ZCDEN12	XCKP2191N12	ZCP21	ZCE01	ZCY91	ZCPEN12				
XCKD2791N12	ZCD27	ZCE01	ZCY91	ZCDEN12	XCKP2502N12	ZCP25	ZCE02		ZCPEN12				
XCKD2902N12	ZCD29	ZCE02		ZCDEN12	XCKP2506N12	ZCP25	ZCE06		ZCPEN12				
XCKD2111N12	ZCD21	ZCE11		ZCDEN12	XCKP2510N12	ZCP25	ZCE10		ZCPEN12				
XCKD2106N12	ZCD21	ZCE06		ZCDEN12	XCKP2518N12	ZCP25	ZCE01	ZCY18	ZCPEN12				
XCKD2521N12	ZCD25	ZCE21		ZCDEN12	XCKP2521N12	ZCP25	ZCE21		ZCPEN12				
XCKD2791N12	ZCD27	ZCE01	ZCY91	ZCDEN12	XCKP2527N12	ZCP25	ZCE27		ZCPEN12				
XCKD2128N12	ZCD21	ZCE28		ZCDEN12	XCKP2628N12	ZCP26	ZCE28		ZCPEN12				
XCKD2810N12	ZCD28	ZCE10		ZCDEN12	XCKP2721N12	ZCP27	ZCE21		ZCPEN12				
XCKD2101N12	ZCD21	ZCE01	N/A	ZCDEN12	XCKP2791N12	ZCP27	ZCE01	ZCY91	ZCPEN12				
XCKD2510N12	ZCD25	ZCE10		ZCDEN12	XCKP2802N12	ZCP28	ZCE02		ZCPEN12				
XCKD2155N12	ZCD21	ZCE01	ZCY55	ZCDEN12	XCKP2810N12	ZCP28	ZCE10		ZCPEN12				
XCKD2110G11	ZCD21	ZCE10		ZCDEG11	XCKP2902N12	ZCP29	ZCE02		ZCPEN12				
XCKD2102D16	ZCD21	ZCE02		ZCDED16	XCKP2910N12	ZCP29	ZCE10		ZCPEN12				
XCKD2506N12	ZCD25	ZCE06		ZCDEN12									
XCKD2802N12	ZCD28	ZCE02		ZCDEN12									
XCKD2502N12	ZCD25	ZCE02		ZCDEN12									
XCKD2527N12	ZCD25	ZCE27		ZCDEN12									
XCKD2154N12	ZCD21	ZCE01	ZCY54	ZCDEN12									
XCKD2127N12	ZCD21	ZCE27		ZCDEN12									
XCKD2628N12	ZCD26	ZCE28		ZCDEN12									