



**Compact Limit Switches**

- Enclosures: NEMA 1 (IP65)
- 10A, 300VAC/DC
- Operating temp.: -14° to 158°F
- SPDT
- 3-yr. warranty
- UL Listed. CSA and CE Certified.

Actuator Style	Body Height	Body Width	Body Depth	Item No.
Plunger	2.41 in	1.12 in	1.01 in	12T957
Plunger, Roller	2.41 in	1.12 in	1.01 in	12T958
Roller Lever, Rotary	2.41 in	1.12 in	1.01 in	12T959
Adjustable Rod, Rotary	2.41 in	1.12 in	1.01 in	12T960
Roller Lever, Rotary	2.41 in	1.12 in	1.01 in	12T961
Coil Spring, Wobble Stick	2.41 in	1.12 in	1.01 in	12T962

\* Adjustable lever arm.



**XCMD Series Miniature Limit Switches**

- 1NO/1NC
- Enclosures: NEMA 1, 2, 4, 12, and 13 (IP67, IP68)
- 6A, 240VAC
- Operating temp. range: -25° to 70°F

Modular limit switches have integral snap-action contacts. Bodies are Zamak® zinc alloy. Class I protection against electric shock. 5 gn vibration resistance, and 25 gn shock resistance. For short-circuit protection, use 6A cartridge fuses, type gG. UL Listed and CSA Certified.



Description	Mfr. Model	Item No.
<b>XCMD Replacement Parts</b>		
Miniature Limit Switch Body, 1NO/1NC	ZCMD21	21HK59
Miniature Limit Switch Body, M12 Connection, 1NO/1NC	ZCMD21M12	21HK60
Miniature Limit Switch Body, 1NO/1NC	ZCMD25	21HK61
Limit Switch Head Steel Roller Plunger, Roller Plunger	ZCE02	4AJ59
Limit Switch Lever Arm, Wobble Stick	ZCE06	21HK36
Limit Switch Head Metal End Plunger, Plunger	ZCE10	4AJ58
Limit Switch Head, Rotary	ZCE01	4AJ57
Limit Switch Head, Roller Lever Plunger	ZCE24	21HK62
Limit Switch Head, Plunger	ZCEFO	21HK63
Limit Switch Head, Roller Plunger	ZCEP2	21HK64
Limit Switch Lever Arm, Standard Roller	ZCY15	21HK65
Limit Switch Lever Arm, Standard Roller	ZCY17	2RVU7
Limit Switch Lever Arm, Adjustable Roller	ZCY44	2RVU8
Limit Switch Lever Arm, Rod	ZCY91	2RVU9
Limit Switch Lever Arm, Plunger	ZCE14	2RVX2
Limit Switch Base w/1m Cable	ZCMC21L1	21HK66
Limit Switch Base w/2m Cable	ZCMC21L2	21HK67
Limit Switch Base w/3m Cable	ZCMC21L3	21HK68
Limit Switch Base w/5m Cable	ZCMC21L5	21HK69
Booted Steel Plunger Head	ZCE11	2RVX1
Wobble Stick Head	ZCE08	2RVX3

Actuator Style	Threaded Stem	Roller Material	Mfr. Model	1m Cable, 5 Wire Item No.	2m Cable, 5 Wire Item No.	3m Cable, 5 Wire Item No.	5m Cable, 5 Wire Item No.	M12 4-Pin Connector Item No.
Cat Whisker, Wobble Stick	No	—	XCMD2106	21HK44	—	—	—	5WJH4
No Lever, Rotary	No	—	XCMD2101	2RVU5	—	—	—	—
Plunger	No	—	XCMD2110	5WJH5	2RVU6	5WJH6	21HK45	5WJH7
Plunger	Yes	—	XCMD21F0	5WJJ2	21HK55	21HK56	21HK57	21HK58
Plunger, Roller	No	Steel	XCMD2102	5WJH0	21HK43	—	5WJH2	5WJH3
Plunger, Roller	Yes	Steel	XCMD21F2	5WJJ3	21HK51	21HK52	21HK53	21HK54
Plunger, Roller Lever	No	Thermoplastic	XCMD2124	5WJJ0	—	—	21HK50	5WJJ1
Roller Lever, Rotary	No	Thermoplastic	XCMD2115	5WJH8	21HK46	—	21HK48	21HK49
Roller Lever, Rotary	No	Thermoplastic	XCMD2515	5WJJ4	—	—	—	—
Roller Lever, Rotary	No	Steel	XCMD2116	5WJH9	—	—	—	—

\* Slow-break contact.

**XCK Series Limit Switches**

- 1NO/1NC
- 10A, 240VAC/250VDC
- Operating temp. range: -13° to 158°F

**XCKP SERIES**

- Enclosures: NEMA 1, 4, and 12 (IP66, IP67)
- Mechanical life: 10 million operations
- Complete switches are double insulated with no grounding required. Lever-operated CW and CCW in 5° and 90° increments. Slim body with metal head and plastic enclosure.

**XCKD SERIES**

- Enclosures: NEMA 1, 2, 4, 6, 12, and 13 (IP66, IP67)
- Compact metal enclosure protects switches. Head, body, lever, and connector modularity.
- WATERPROOF LIMIT SWITCHES**
- Temp. range: -40° to 185°F
- Submersible with proper wire sealing. For the harshest environments.



Actuator Style	Movement	Body Height	Body Width	Body Depth	Mfr. Model	1/2 IN NPT Item No.	M12 CONNECTOR Item No.	G11 METRIC Item No.
<b>XCKP Series</b>								
Plunger, Roller	Horizontal	2.56 in	1.22 in	1.18 in	XCKP2102	1MDY9	5WJF9	5WJF8
Cat Whisker, Wobble Stick	Any Direction	2.56 in	1.22 in	1.18 in	XCKP2106	1MDZ1	5WJG0	21HK32
Plunger	Vertical	2.56 in	1.22 in	1.18 in	XCKP2110	1MDZ2	5WJG1	21HK33
Roller Lever, Rotary	CCW, CW	2.56 in	1.22 in	1.18 in	XCKP2118	3DZR8	5WJG3	5WJG2
Plunger, Roller Lever	Horizontal, One Way	2.56 in	1.22 in	1.18 in	XCKP2121	1MDZ3	5WJG4	21HK34
Plunger, Roller Lever	One Way, Vertical	2.56 in	1.22 in	1.18 in	XCKP2127	1MDZ4	—	—
Adjustable Roller Lever, Rotary	CCW, CW	2.56 in	1.22 in	1.18 in	XCKP2145	1MDZ5	5WJG6	5WJG5
<b>XCKD Series</b>								
Plunger, Roller	Horizontal	2.56 in	1.22 in	1.18 in	XCKD2102	5WJD2	5WJD1	—
Cat Whisker, Wobble Stick	Any Direction	2.56 in	1.22 in	1.18 in	XCKD2106	5WJD4	5WJD3	—
Plunger	Vertical	2.56 in	1.22 in	1.18 in	XCKD2110	5WJD6	5WJD5	—
Roller Lever, Rotary	CCW, CW	2.56 in	1.22 in	1.18 in	XCKD2118	5WJD8	5WJD7	—
Plunger, Roller Lever	Horizontal, One Way	2.56 in	1.22 in	1.18 in	XCKD2121	5WJEO	5WJD9	—
Plunger, Roller Lever	One Way, Vertical	2.56 in	1.22 in	1.18 in	XCKD2127	—	21HK41	—
Adjustable Roller Lever, Rotary	CCW, CW	2.56 in	1.22 in	1.18 in	XCKD2145	5WJE2	5WJE1	—

Description	Mfr. Model	Item No.
<b>XCKP/XCKD Replacement Parts</b>		
Compact Limit Switch Body, 1NO/1NC	ZCP21	4AE97
Compact Limit Switch Body, M12 Connection, 1NO/1NC	ZCP21M12	21HK35
Limit Switch Head, Roller Lever Plunger	ZCE27	21HK37
Plastic Cable Entry, 1/2 in NPT	ZCPEN12	4AJ45
Plastic Cable Entry, Pg 11 Connection	ZCPG11	21HK39
Plastic Cable Entry, Pg 13.5 Connection	ZCPG13	4AJ39
Compact Limit Switch Body, 1NO/1NC	ZCD21	4AJ16
Compact Limit Switch Body, M12 Connection, 1NO/1NC	ZCD21M12	21HK42
Limit Switch Head Steel Roller Plunger, Roller Plunger	ZCE02	4AJ59
Limit Switch Lever Arm, Wobble Stick	ZCE06	21HK36
Limit Switch Head Metal End Plunger, Plunger	ZCE10	4AJ58
Limit Switch Head, Rotary	ZCE01	4AJ57
Limit Switch Lever Arm, Roller Lever Plunger	ZCE21	4AJ53
Limit Switch Lever Arm, Standard Roller	ZCY18	4AJ54
Limit Switch Lever Arm, Adjustable Roller	ZCY45	21HK38
Metal Conduit Entry, 1/2 in NPT Conduit	ZDEN12	4AJ52