

**OMRON®**  
**Series D4C and D4CC**  
**Compact Limit Switches**

- D4C are prewired; D4CC have M12 single-keyway 4-pin connector
- Operating temp.: 40° to 184°F
- Enclosure: NEMA 3, 4, and 13; IP67
- Load rating: D4C 5A max. at 250VAC;
- D4CC 1A max. at 125VAC and 30VDC
- Mechanical life: 10 million operations
- Switches have triple-sealed construction. D4C and 2CLX6 can be gang-mounted up to 6 switches. UL Listed, CSA and CE Certified.

Description	General-Purpose Item No.	Sealed (Booted) Item No.
<b>D4C Series, SPDT</b>		
Plunger, Roller with 3m Cable	2CLV6	2CLW1
Plunger, Roller with 3m Cable	2CLW4	2CLW2
Plunger, Roller Replacement Head	2CLW7	2CLX2
Plunger, Roller with 3m Cable	2CLV7	—
Cross Roller Plunger Replacement Head	2CLW8	2CLX3
Plunger with 3m Cable	2CLV5	2CLV9
Pin Plunger Replacement Head	2CLW6	2CLX1
Roller Lever 38mm with 3m Cable	2CLV8	—
Roller Lever 38mm with 5m Cable	2CLW5	—
Roller Lever Replacement Head	2CLW9	—
Wobble Stick with 3m Cable	2CLW3	—
Wobble Stick Replacement Head	2CLX4	—
<b>D4CC Series, SPDT</b>		
Plunger, Roller, AC 4-pin	2CLX5	2CLX8
Plunger, Roller, DC 4-pin	2CLX9	2CLY1
Plunger, Roller, AC 4-pin	2CLX6	—
Plunger, AC 4-pin	—	2CLX7



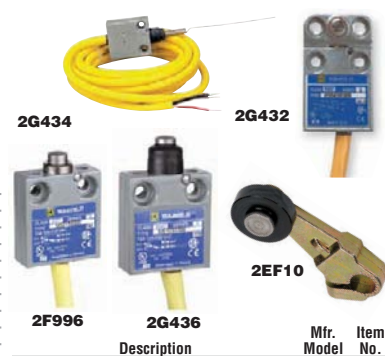
**Compact Enclosed Limit Switches**

- Enclosure: NEMA 1, 2, 4, 6, 6P, 12, and 13
- SPDT
- Temp. range: -4° to 221°F (-20° to 105°C)
- Completely sealed
- 40mm mounting holes

For use in limited access areas, these dependable switches feature a die-cast zinc housing and bottom cable exit. Similar to Honeywell MICRO SWITCH 914CE. UL Listed, CSA and CE Certified.



Actuator Style	Boot Sealed Actuator	Threaded Stem	Electrical Connection	AC Contact Rating	Body Width	Body Height	Body Depth	Mfr. Model	Item No.
Cat Whisker, Wobble Stick	No	No	9 ft Cable, 4 Wire	10A @ 300V	1.58 in	1.75 in	0.62 in	9007MS05S0300	2G434
Cross Roller, Plunger	No	No	3 ft Cable, 4 Wire	10A @ 300V	1.58 in	1.75 in	0.62 in	9007MS03S0100	6HCG6
Cross Roller, Plunger	No	No	9 ft Cable, 4 Wire	10A @ 300V	1.58 in	1.75 in	0.62 in	9007MS03S0300	2G430
No Lever, Rotary	No	No	3 ft Cable, 4 Wire	10A @ 300V	1.58 in	1.75 in	0.62 in	9007MS04S0100	4B833
No Lever, Rotary	No	No	6 ft Cable, 4 Wire, 16 AWG	10A @ 300V	1.58 in	1.75 in	0.62 in	9007MS04S0202	6HCG8
No Lever, Rotary	No	No	9 ft Cable, 4 Wire	10A @ 300V	1.58 in	1.75 in	0.62 in	9007MS04S0300	2G432
No Lever, Rotary	No	No	12 ft Cable, 4 Wire	10A @ 300V	1.58 in	1.75 in	0.62 in	9007MS04S0400	6HCG9
No Lever, Rotary	No	No	M12 4-Pin Connector	6A @ 240V	1.58 in	1.75 in	0.62 in	9007MS04S0084	6HCG7
Plunger	No	No	3 ft Cable, 4 Wire	10A @ 300V	1.58 in	1.75 in	0.62 in	9007MS01S0100	3KL68
Plunger	No	No	6 ft Cable, Side Exit, 4 Wire	10A @ 300V	1.58 in	1.75 in	0.62 in	9007MS01S0206	6HCG1
Plunger	No	No	9 ft Cable, 4 Wire	10A @ 300V	1.58 in	1.75 in	0.62 in	9007MS01S0300	2F996
Plunger	No	No	18 ft Cable, 4 Wire, 16 AWG	10A @ 300V	1.58 in	1.75 in	0.62 in	9007MS01S0502	6HCG2
Plunger	Yes	No	9 ft Cable, 4 Wire	10A @ 300V	1.58 in	1.75 in	0.62 in	9007MS10S0300	2G436
Plunger	Yes	No	18 ft Cable, Side Exit, 4 Wire	10A @ 300V	1.58 in	1.75 in	0.62 in	9007MS10S0506	6HCH3
Plunger, Roller	No	No	3 ft Cable, 4 Wire	10A @ 300V	1.58 in	1.75 in	0.62 in	9007MS02S0100	3KL72
Plunger, Roller	No	No	6 ft Cable, 4 Wire	10A @ 300V	1.58 in	1.75 in	0.62 in	9007MS02S0200	6HCG4
Plunger, Roller	No	No	9 ft Cable, 4 Wire	10A @ 300V	1.58 in	1.75 in	0.62 in	9007MS02S0300	2F998
Plunger, Roller	No	No	M12 4-Pin Connector	3A @ 240V	1.58 in	1.75 in	0.62 in	9007MS02S0054	6HCG5
Plunger, Roller	No	No	M12 4-Pin Connector	6A @ 240V	1.58 in	1.75 in	0.62 in	9007MS02S0084	6HCG3
Plunger, Roller	No	Yes	3 ft Cable, 4 Wire	10A @ 300V	1.58 in	1.75 in	0.62 in	9007MS07S0100	6HCH1
Plunger, Roller	No	Yes	9 ft Cable, 4 Wire	10A @ 300V	1.58 in	1.75 in	0.62 in	9007MS07S0300	6HCH0



Description	Mfr. Model	Item No.
Nylon Roller Lever, 1.5" Radius, 3/4" Dia. x 1/4" W Wheel, Front Mount	7A1N	2EF10
Steel Roller Lever, 1.5" Radius, 3/4" Dia. x 1/4" W Wheel, Front Mount	7A1	2EF09
Steel Roller Lever, 1.5" Radius, 3/4" Dia. x 1/4" W Wheel, Back Mount	7XA1	2F988
Nylon Adjustable Radius Lever, 1 1/8 to 3" Radius, 3/4" Dia. x 1/4" W Wheel, Front Mount	7DN	2EF20
Steel Adjustable Radius Lever, 1 1/8 to 3" Radius, 3/4" Dia. x 1/4" W Wheel, Front Mount	7D	2EF19
Delrin Rod with Spring, 12" Radius, 0.3" Dia.	7S	2EF24

**Compact Prewired Limit Switches**

- Enclosure: NEMA 4, 6, 6P, 12, 13, and IP67
- Operating temp.: -14° to 185°F
- 10A, 300VAC/DC
- 3-yr. warranty
- SPDT
- UL Listed, CSA and CE Certified.



Actuator Style	Boot Sealed Actuator	Threaded Stem	Mounting Hole Spacing	Body Width	Body Depth	PREWIRED CABLE		M12 4-PIN CONNECTOR	
						Body Height	Item No.	Body Height	Item No.
Cat Whisker, Wobble Stick	No	No	25mm	1.57 in	0.63 in	1.97 in	12T938	—	—
Cross Roller, Plunger	No	No	25mm	1.57 in	0.63 in	1.97 in	12T934	—	—
Cross Roller, Plunger	No	Yes	25mm	1.57 in	0.63 in	—	—	1.97 in	12T953
Cross Roller, Plunger	Yes	No	25mm	1.57 in	0.63 in	—	—	1.97 in	12T949
Plunger	No	No	20mm	1.18 in	0.63 in	1.97 in	12T944	—	—
Plunger	No	Yes	20mm	1.18 in	0.63 in	1.97 in	12T956	—	—
Plunger	No	Yes	25mm	1.57 in	0.63 in	1.97 in	12T931	—	—
Plunger	No	Yes	25mm	1.57 in	0.63 in	1.97 in	12T946	—	—
Plunger	Yes	No	25mm	1.57 in	0.63 in	1.97 in	12T932	—	—
Plunger, Roller	No	No	20mm	1.18 in	0.63 in	1.97 in	12T955	—	—
Plunger, Roller	No	No	25mm	1.57 in	0.63 in	1.97 in	12T933	1.97 in	12T941
Plunger, Roller	Yes	No	25mm	1.57 in	0.63 in	1.97 in	12T935	—	—
Roller Lever, Rotary	No	No	25mm	1.57 in	0.63 in	1.97 in	12T937	1.97 in	12T943
Wobble Stick	Yes	No	25mm	1.57 in	0.63 in	1.97 in	12T939	1.97 in	12T951



**MICRO SWITCH 914CE Series**  
**Compact Limit Switches**

- Enclosure: NEMA 1, 2, 3, 3R, 4, 6, 6P, and 13; IP66/67/68
- 5A, 250VAC
- Operating temp.: 35° to 160°F
- SPDT
- Mechanical life up to 10 million operations. Prewired wiring. Zinc die-cast housing with bottom exit. UL Listed, CSA and CE Certified.



Actuator Style	Boot Sealed Actuator	Threaded Stem	Mfr. Model	3 FT CABLE	6 FT CABLE	9 FT CABLE	3 FT CABLE, SIDE EXIT	9 FT CABLE, SIDE EXIT
				Item No.	Item No.	Item No.	Item No.	Item No.
Plunger	No	No	914CE1	12U188	12U189	12U210	12U201	—
Plunger	Yes	No	914CE18	12U190	12U207	12U208	—	12U209 †
No Lever, Rotary	No	No	914CE16	12U202 *	12U204 *	12U205 *	—	—
Wobble Stick	No	No	914CE20	12U212	12U213	12U214	—	—
Cross Roller, Plunger	No	No	914CE3	12U216	12U217	12U219	—	—
Ball Bearing, Plunger	No	No	914CE66	12U221	12U222	—	—	—

\* Requires lever, sold separately, see Grainger.com. † 9 ft. Cable.

