

ELECTROSWITCH Rotary Switches



ELECTROSWITCH ADJUSTABLE STOP ENCLOSED ROTARY SWITCHES

C1 Series: .865" Wide

- Specifications:**
- Shaft diameter: .125"
 - Current & Voltage Rating: .25A @28VDC; 0.1A @125VAC
 - Current carrying capacity: 6A
 - Dielectric Strength: 600VAC
 - Insulation Material: Diallyl phthalate
 - Terminals and contacts: Brass with silver plate
 - Index: Dual-ball, hill and valley
 - Termination: Solder lug
 - Stops set at 2 pos.
 - Non-shorting

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Electroswitch Part No.	Fig.	Poles	Active Positions	Poles/Deck	No. of Decks	Index Angle	Price Each			
								1	10	25	50
690-C1D0112N-A	C1D0112N-A	A1	01	02-12	1	1	30°	18.29	15.66	14.56	13.52
690-C1D0206N-A	C1D0206N-A	A2	02	02-06	2	1	30°	19.28	18.94	17.75	16.56
690-C1D0304N-A	C1D0304N-A	A3	03	02-04	3	1	30°	20.18	19.80	18.57	17.33
690-C1D0212N-A	C1D0212N-A	A1	02	02-12	1	2	30°	24.41	23.96	22.46	20.96
690-C1D0406N-A	C1D0406N-A	A2	04	02-06	2	2	30°	25.32	24.85	23.30	21.73
690-C1D0604N-A	C1D0604N-A	A3	06	02-04	3	2	30°	26.99	26.49	24.84	23.17

C3 Series: 1.2" Wide

- Specifications:**
- Shaft diameter: .125"
 - Current & Voltage Rating: .25A @28VDC; 0.1A @125VAC
 - Current carrying capacity: 6A
 - Insulation Material: Polyester
 - Terminals and contacts: Brass with silver plate
 - Termination: PC terminals
 - Index: Dual-ball, hill and valley
 - 12 pin construction
 - Stops set at 2 pos.
 - Non-shorting

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Electroswitch Part No.	Fig.	Poles	Active Positions	Poles/Deck	No. of Decks	Index Angle	Price Each			
								1	10	25	50
690-C3P0112N-A	C3P0112N-A	B1	01	02-12	1	1	30°	18.90	18.56	17.40	16.24
690-C3P0206N-A	C3P0206N-A	B2	02	02-06	2	1	30°	18.29	15.66	14.56	13.52
690-C3P0304N-A	C3P0304N-A	B3	03	02-04	3	1	30°	18.29	15.66	14.56	13.52
690-C3P0406N-A	C3P0406N-A	B2	04	02-06	2	2	30°	24.41	23.96	22.46	20.96
690-C3P0604N-A	C3P0604N-A	B3	06	02-04	3	2	30°	26.15	25.66	24.06	22.45

C4 Series: 1.5" Diameter

- Specifications:**
- Shaft diameter: .250"
 - Current & Voltage Rating: .5A @28VDC; 0.3A @125VAC
 - Current carrying capacity: 15A
 - Dielectric Strength: 1000VAC
 - Insulation Material: Diallyl phthalate
 - IP67 versions available. Please contact Mouser sales.
 - Terminals and contacts: Brass with silver plate
 - Termination: Solder lug
 - Index: Dual-ball, hill and valley
 - Stops set at 2 pos.
 - Non-shorting

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Electroswitch Part No.	Fig.	Poles	Active Positions	Poles/Deck	No. of Decks	Index Angle	Price Each			
								1	10	25	50
690-C4D0112N-A	C4D0112N-A	C1	01	02-12	1	1	30°	12.33	11.28	10.38	9.52
690-C4D0206N-A	C4D0206N-A	C2	02	02-06	2	1	30°	12.33	11.28	10.38	9.52
690-C4D0304N-A	C4D0304N-A	C3	03	02-04	3	1	30°	16.95	16.63	15.59	14.55
690-C4D0212N-A	C4D0212N-A	C1	02	02-12	1	2	30°	16.02	14.85	13.52	12.29
690-C4D0406N-A	C4D0406N-A	C2	04	02-06	2	2	30°	16.81	15.58	14.19	12.90
690-C4D0604N-A	C4D0604N-A	C3	06	02-04	3	2	30°	17.64	16.34	14.88	13.52
690-C4D0312N-A	C4D0312N-A	C1	03	02-12	1	3	30°	24.14	22.77	21.38	19.82
690-C4D0606N-A	C4D0606N-A	C2	06	02-06	2	3	30°	22.40	20.72	19.43	18.04
690-C4D0904N-A	C4D0904N-A	C3	09	02-04	3	3	30°	25.60	23.96	23.23	22.38
690-C4D0412N-A	C4D0412N-A	C1	04	02-12	1	4	30°	29.79	27.85	27.20	26.58
690-C4D0806N-A	C4D0806N-A	C2	08	02-06	2	4	30°	30.09	28.11	27.46	26.84
690-C4D1204N-A	C4D1204N-A	C3	12	02-04	3	4	30°	29.25	27.33	26.70	26.09

C5 Series: .92" Sealed

- Specifications:**
- Internal and external seals for washability
 - Shaft diameter: .250"
 - Current & Voltage Rating: 1A @28VDC; 1A @125VAC
 - Current carrying capacity: 5A
 - Insulation Material: Polyester
 - Terminals and contacts: Brass with silver plate
 - Termination: Solder lug
 - Index: Molded live spring detent
 - Non-shorting
 - Stops set at 2 pos.

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Electroswitch Part No.	Fig.	Poles	Active Positions	Poles/Sections	No. of Sections	Index Angle	Price Each			
								1	10	25	50
690-C5P0112N-A	C5P0112N-A	D1	01	02-12	1	1	30°	5.71	5.60	5.25	4.90
690-C5P0206N-A	C5P0206N-A	D2	02	02-06	2	1	30°	6.20	6.08	5.70	5.32
690-C5P0304N-A	C5P0304N-A	D3	03	02-04	3	1	30°	6.52	6.40	6.00	5.60
690-C5P0403N-A	C5P0403N-A	D4	04	02-03	4	1	30°	6.85	6.72	6.30	5.88

ELECTROSWITCH KNOBS



* Designed for knobs w/ a .125" shaft dia.
** Designed for knobs w/ a .250" shaft dia.

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Electroswitch Part No.	Fig.	Description	Price Each			
				1	10	25	50
*690-1400R	1400R	E	Pointer knob w/set screw	2.12	2.08	1.95	1.82
*690-1910DJ	1910DJ	F	Inner knob w/skirt & spun silver color cap	3.26	3.20	3.00	2.80
**690-1202BJ	1202BJ	G	Round knob w/spun silver cap, set screw	5.05	4.96	4.65	4.34
**690-1930BP	1930BP	H	Large round knob w/skirt, set screw	4.34	4.11	3.94	3.86
**690-1914N	1914N	I	Round knob w/brass insert, set screw	6.03	5.92	5.55	5.18
**690-2300	2300	J	Pointer knob w/set screw	1.79	1.76	1.65	1.54

DIMENSIONS: in.

A

B

C

D

E

F

G

H

I

J

1

2

3

4

Electroswitch Rotary Switches