

ELECTROSWITCH Rotary Switches



DIMENSIONS: in.

A

1.313
1.438
0.250
0.375
1.875
0.581
0.600

1 2 3

DA DH DM

Rear Rear Rear

One Pole 2-11 Position Two Pole, 2-5 Position Three Pole 2-3 Position

B

1.719
1.875
0.250
0.375
0.156
0.707
1.156 Typ.

1 2

DA DH

Rear Rear

One Pole 2-11 Position Two Pole, 2-6 Position

C

2.313
0.2156
0.375
1.875
0.250
0.062
0.500
1.542 Typ.

1

DT

Rear

One Pole 2-17 Position

D

2.313
0.1469
0.375
1.875
0.250
0.062
1.500
1.542 Typ.

1

DU

Rear

One Pole 2-23 Position

E **F** **G** **H**

ELECTROSWITCH D4 SERIES: 1.437" DIAMETER GLASS EPOXY OPEN FRAME ROTARY SWITCHES

Specifications:

- Make 1 Break Current/Voltage Rating 1.5@28VDC; 0.5A@115VAC
- Current carrying capacity: 9A
- Dielectric Strength: 1000VAC
- Insulation Material: Glass epoxy

- Clips and rotors: Silver alloy
- Termination: Solder lug
- Index: Single-ball, hill and valley
- 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-D4G0111N	D4G0111N	A1	01	02-11	1	1	30°	19.41	18.58	17.81	17.11
690-D4G0205N	D4G0205N	A2	02	02-05	2	1	30°	20.60	19.72	18.91	18.16
690-D4G0303N	D4G0303N	A3	03	02-03	3	1	30°	14.93	14.29	13.70	13.16
690-D4G0211N	D4G0211N	A1	02	02-11	1	2	30°	26.87	25.72	24.66	23.69
690-D4G0405N	D4G0405N	A2	04	02-05	2	2	30°	26.87	25.72	24.66	23.69
690-D4G0603N	D4G0603N	A3	06	02-03	3	2	30°	35.08	33.58	32.20	30.93
690-D4G0311N	D4G0311N	A1	03	02-11	1	3	30°	42.84	41.00	39.32	37.77
690-D4G0605N	D4G0605N	A2	06	02-05	2	3	30°	45.98	44.00	42.20	40.53
690-D4G0411N	D4G0411N	A1	04	02-11	1	4	30°	60.39	59.27	55.57	51.86
690-D4G0511N	D4G0511N	A1	05	02-11	1	5	30°	71.00	69.70	65.34	60.99

ELECTROSWITCH SECTION ASSEMBLIES FOR D4 SERIES

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Electroswitch Part No.	Poles	No. of Positions	Poles/Sections	Index Angle	Price Each			
						1	10	25	50
690-D4C-1	D4C-1	01	02-12	1	30°	39.52	38.79	36.36	33.94
690-D4C-3	D4C-3	02	02-06	2	30°	42.30	41.52	38.92	36.33
690-D4C-5	D4C-5	03	02-05	3	30°	45.90	45.06	42.25	39.43
690-D4G-31	D4G-31	01	02-11	1	30°	14.08	13.82	12.96	12.09
690-D4G-33	D4G-33	02	02-05	2	30°	13.13	12.89	12.08	11.28

ELECTROSWITCH D7 SERIES: 1 7/8" DIAMETER OPEN FRAME ROTARY SWITCHES

Specifications:

- Shaft diameter: .250"
- Current and Voltage Rating: 2.25A @28VDC; 1A @115VAC
- Current carrying capacity: 9A
- Dielectric Strength: 1500VAC
- Insulation material: D7C - Ceramic; D7G - Glass epoxy

- Clips and rotors: Brass with silver plate
- Termination: Solder lug
- Index: Dual-ball, hill and valley
- Non-shorting

RoHS Compliant

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-D7C0111N	D7C0111N	B1	01	02-11	1	1	30°	41.20	39.43	37.81	36.32
690-D7C0211N	D7C0211N	B1	02	02-11	1	2	30°	70.78	67.43	64.66	60.79
690-D7C0405N	D7C0405N	B2	04	02-05	2	2	30°	83.43	81.89	76.77	71.65

ELECTROSWITCH D8 SERIES: 2 5/16" DIAMETER OPEN FRAME ROTARY SWITCHES

Specifications:

- Shaft diameter: .250"
- Current and Voltage Rating: 2.25A @28VDC; 1A @115VAC
- Current carrying capacity: 9A
- Dielectric Strength: 1000VAC
- Insulation Material: Glass epoxy

- Clips and rotors: Brass with silver plate
- Termination: Solder lug
- Index: Dual-ball, hill and valley
- Non-shorting

RoHS Compliant

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-D8G0117N	D8G0117N	C	01	02-17	1	1	20°	33.44	32.00	30.69	29.48
690-D8G0217N	D8G0217N	C	02	02-17	1	2	20°	74.48	71.29	68.36	65.66
690-D8G0417N	D8G0417N	C	04	02-17	1	4	20°	153.63	150.79	141.38	131.94

ELECTROSWITCH D9 SERIES: 2 5/16" DIAMETER OPEN FRAME ROTARY SWITCHES

Specifications:

- Shaft diameter: .250"
- Current and Voltage Rating: 1.5A @ 28VDC; .25A @ 115VAC
- Current carrying capacity: 9A
- Dielectric Strength: 1000VAC
- Insulation Material: Glass epoxy

- Clips and rotors: Brass with silver plate
- Termination: Solder lug
- Index: Dual-ball, hill and valley
- Non-shorting

RoHS Compliant

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-D9G0123N	D9G0123N	D	01	02-23	1	1	15°	45.23	43.28	41.51	39.87
690-D9G0223N	D9G0223N	D	02	02-23	1	2	15°	70.15	67.15	64.39	61.85
690-D9G0423N	D9G0423N	D	04	02-23	1	4	15°	132.09	126.42	121.24	116.45

ELECTROSWITCH KNOBS

RoHS Compliant

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Electroswitch Part No.	Fig.	Description	Price Each			
				1	10	25	50
690-1202BJ	1202BJ	E	Round knob w/ spun silver cap, set screw	5.05	4.96	4.65	4.34
690-1930BP	1930BP	F	Large round knob w/ skirt, set screw	4.34	4.11	3.94	3.86
690-1914N	1914N	G	Round knob w/ brass insert, set screw	6.03	5.92	5.55	5.18
690-2300	2300	H	Pointer knob w/ set screw	1.79	1.76	1.65	1.54