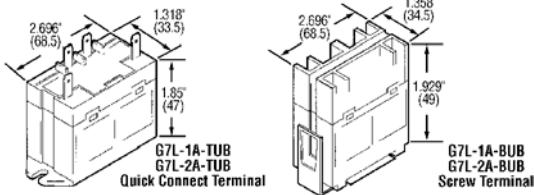
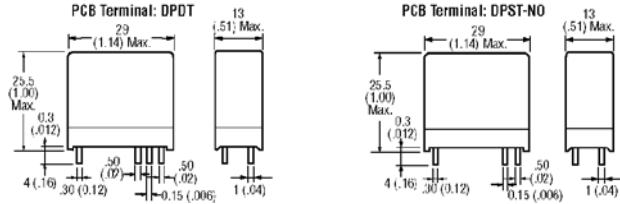


Model G7L Power Relays Offer Quick-Connect or Screw Terminal Versions



Stock No.	Mfr.'s Type	Coil Voltage	Contact Form	Rated Load (A)	Rated Curr. (mA)	Coil Res. (Ohms)	EACH		
							1-24	25-49	50-99
821-7002	G7L-1A-BUB-J-CB-AC24	24 VAC	SPST-NO	30	71	303	15.14	12.87	11.03
821-7003	G7L-1A-BUB-J-CB-AC200/240	200/240 VAC	SPST-NO	30	8.5/10.2	21000	17.41	14.80	12.68
821-7005	G7L-1A-BUB-J-CB-DC24	24 VDC	SPST-NO	30	79	303	15.76	13.39	11.48
821-7007	G7L-2A-BUB-J-CB-AC100/120	100/120 VAC	DPST-NO	25	17.0/20.4	5260	12.40	10.54	9.04
821-7008	G7L-2A-BUB-J-CB-AC200/240	200/240 VAC	DPST-NO	25	8.5/10.2	21000	18.16	15.43	13.23
821-7009	G7L-2A-BUB-J-CB-DC12	12 VDC	DPST-NO	25	158	75	16.58	14.09	12.08
821-7010	G7L-2A-BUB-J-CB-DC24	24 VDC	DPST-NO	25	79	303	16.58	14.09	12.08
821-7015	G7L-1A-TUB-J-CB-AC100/120	100/120 VAC	SPST-NO	30	17.0/20.4	5260	12.09	10.27	8.81
821-7016	G7L-1A-TUB-J-CB-AC24	24 VAC	SPST-NO	30	71	303	12.09	10.27	8.81
821-7017	G7L-1A-TUB-J-CB-AC200/240	200/240 VAC	SPST-NO	30	8.5/10.2	21000	12.77	10.85	9.30
821-7020	G7L-2A-TUB-J-CB-AC100/120	100/120 VAC	DPST-NO	25	17.0/20.4	5260	8.89	7.55	6.48
821-7021	G7L-2A-TUB-J-CB-AC24	24 VAC	DPST-NO	25	71	303	12.52	10.65	9.12
821-7022	G7L-2A-TUB-J-CB-AC200/240	200/240 VAC	DPST-NO	25	8.5/10.2	21000	13.14	11.17	9.57

G2R Series



High Isolation (minimum 8 mm coil to contact spacing), general purpose PCB relays. **Contacts Rated (Resistive):** 10 A @ 250 VAC, 30 VDC (SPDT) and 5 A @ 250 VAC, 30 VDC (DPDT). Sealed and semi-sealed versions available. **Coil Power:** 530 mW (DC), 0.9 VA (AC). **Operate Time:** 15 ms max. **Release Time:** 10 ms max. (AC), 5 ms max. (DC). **Dimensions (L x W x H):** 1.14 x 0.91 x 1.07 (29 x 23 x 25.4 mm).

Stock No.	Mfr.'s Type	Coil Voltage	Contact Form	Rated Current (mA)	Coil Res. (Ohms)	Power Consumption	Enclosure Type	EACH		
								1-24	25-49	50-99
821-5100	G2R-14-AC24	24 VAC	SPDT	37.5	260	0.90 VA	Sealed	6.14	5.22	4.47
821-5101	G2R-14-AC120	120 VAC	SPDT	7.5	6500	0.90 VA*	Sealed	7.06	5.73	4.91
821-5102	G2R-14-DC5	5 VDC	DPDT	106.0	47	0.53 W	Sealed	3.72	3.16	2.70
821-2142	G2R-14-DC24	24 VDC	SPDT	21.8	1100	0.53 W	Sealed	3.69	3.14	2.69
821-5105	G2R-24-AC24	24 VAC	DPDT	37.5	260	0.90 VA	Sealed	7.65	6.50	5.57
821-5106	G2R-24-AC120	120 VAC	DPDT	7.5	6500	0.90 VA*	Sealed	7.64	6.49	5.56
821-5107	G2R-24-DC5	5 VDC	DPDT	106.0	47	0.53 W	Sealed	5.08	4.58	3.75
821-5113	G2R-24-DC12	12 VDC	DPDT	43.6	275	0.53 W	Sealed	4.28	3.63	3.11
821-2429	G2R-24-DC24	24 VDC	DPDT	21.8	1100	0.53 W	Sealed	4.28	3.63	3.11
821-1026	G2R-1-AC120	120 VAC	SPDT	7.5	6500	0.90 VA*	Semi-sealed	6.06	5.15	4.42
821-1028	G2R-1-DC12	12 VDC	SPDT	43.6	275	0.53 W	Semi-sealed	3.15	2.68	2.30
821-1030	G2R-2-AC120	120 VAC	DPDT	7.5	6500	0.90 VA*	Semi-sealed	7.29	6.20	5.32
821-1032	G2R-2-DC12	12 VDC	DPDT	43.6	275	0.53 W	Semi-sealed	3.73	3.17	2.71
821-1033	G2R-2-DC24	24 VDC	DPDT	21.8	1100	0.53 W	Semi-sealed	3.65	3.11	2.66

\*At 60 Hz.

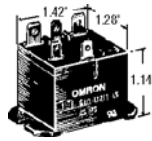
G2RL Power PCB Relays

Low profile power PCB relays compatible with Omron G2R series. Very high coil to contact isolation meeting minimum 8 mm VDE spacing. UL Class F coil insulation standard, Class B available. Coil power of 400 mW. **Contacts Rated to Maximum:** 16 A (high capacity), 12 A (general purpose) and 8 A (2 pole). Vented and sealed (with ventable nib) available. UL/CSA and VDE approvals. **Dimensions:** 29 mm L x 12.7 mm W x 15.7 mm H (max).

Stock No.	Mfr.'s Type*	Coil Voltage	Contact Form	Rated Load (A)	Case Style	EACH		
						1-24	25-49	50-99
821-7079	G2RL-1-CF-DC12	12 VDC	SPDT	12	Vented	3.15	2.68	2.29
821-7080	G2RL-1-CF-DC24	24 VDC	SPDT	12	Vented	3.15	2.68	2.29
821-7081	G2RL-1-E-DC12	12 VDC	SPDT	16	Vented	3.70	3.15	2.70
821-7082	G2RL-1-E-CF-DC24	24 VDC	SPDT	16	Vented	3.70	3.15	2.70
821-7083	G2RL-2-CF-DC12	12 VDC	DPDT	8	Vented	3.65	3.10	2.66
821-7084	G2RL-2-CF-DC24	24 VDC	DPDT	8	Vented	3.65	3.10	2.66
821-7085	G2RL-14-CF-DC12	12 VDC	SPDT	12	Sealed	3.65	3.10	2.66
821-7086	G2RL-14-CF-DC24	24 VDC	SPDT	12	Sealed	3.65	3.10	2.66
821-7087	G2RL-14-E-CF-DC12	12 VDC	SPDT	16	Sealed	4.35	3.70	3.17
821-7088	G2RL-14-E-CF-DC24	24 VDC	SPDT	16	Sealed	4.35	3.70	3.17
821-7089	G2RL-24-CF-DC12	12 VDC	DPDT	8	Sealed	4.30	3.66	3.13
821-7090	G2RL-24-CF-DC24	24 VDC	DPDT	8	Sealed	4.30	3.66	3.13

\*Note: Add a -CF to the above part number for Class F coil (i.e. G2RL-1-E-CF-DC12), Form A versions also available.

G4B Series Upper Mounting Bracket Type General Purpose Relay



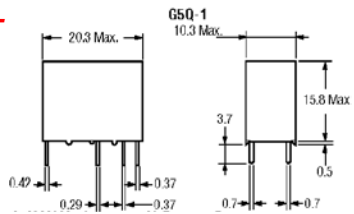
Creepage distance of more than 0.08". Upper mounting bracket type for easy wiring and mounting. **Specifications:** Load Contact Terminal: quick connect #250. **Contact Form:** SPDT. **Contact Resistance:** 30 mΩ max. **Rated Load (Resistive):** 220 VAC 15 A, 24 VDC 15 A. **Carry Current:** 20 A. **Max. Operating Voltage:** 250 VAC, 125 VDC. **Max. Operating Current:** 20 A. **Max. Switching Capacity (Resistive):** 3,300 VA, 360 W.

Stock No.	Mfr.'s Type	Coil Voltage	Rated Current mA	Coil Resistance Ω	Power Consumption	EACH		
						1-24	25-49	50-99
821-1023	G4B-112T-C-US-AC120	120 VAC	10.8*	—	1.3 VA	10.28	8.75	7.49
821-1025	G4B-112T-C-US-DC24	24 VDC	50.0	480	1.2 W	10.28	8.75	7.49

\*At 60 Hz.

G5Q Power PCB Relays

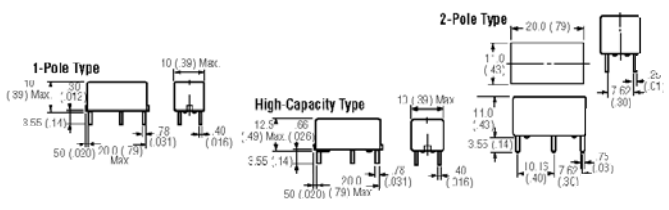
NEW



Compact power PCB relays ideal for appliance and HVAC controls. High coil to contact isolation ensures 8 kV impulse withstand. UL Class F coil insulation standard. Contacts rated maximum 10 A/3 A (NO/NC). Available in fully sealed or vented models. G5Q-1/1A are vented. G5Q-14/1A4 are sealed construction. UL/CSA and VDE approvals. **Dimensions:** 20.3 mm L x 10.3 mm W x 15.8 mm H (max).

Stock No.	Mfr.'s Type	Coil Voltage	Contact Form	Rated Load (A)	Coil Res. (Ohms)	Power Consumption (mW)	Case Style	EACH		
								1-24	25-49	50-99
821-7071	G5Q-1A-DC12	12 VDC	SPST-NO	10	720	200	Vented	2.15	1.83	1.57
821-7072	G5Q-1A-DC24	24 VDC	SPST-NO	10	2880	200	Vented	2.15	1.83	1.57
821-7073	G5Q-1-DC12	12 VDC	SPDT	10/3	360	400	Vented	2.25	1.91	1.64
821-7074	G5Q-1-DC24	24 VDC	SPDT	10/3	1440	400	Vented	2.25	1.91	1.64
821-7075	G5Q-1A4-DC12	12 VDC	SPST-NO	10	720	200	Sealed	2.30	1.96	1.68
821-7076	G5Q-1A4-DC24	24 VDC	SPST-NO	10	2880	200	Sealed	2.30	1.96	1.68
821-7077	G5Q-14-DC12	12 VDC	SPDT	10/3	360	400	Sealed	2.40	2.04	1.75
821-7078	G5Q-14-DC24	24 VDC	SPDT	10/3	1440	400	Sealed	2.40	2.04	1.75

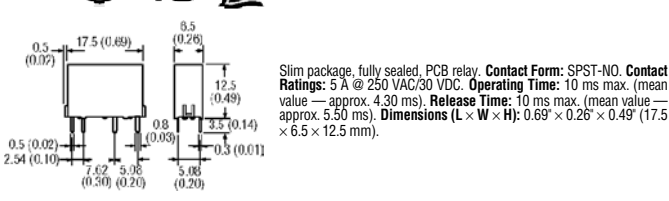
G6B Power PCB Relays



Standard and high capacity, non-latching, sealed, power PCB relay. **Contact Form:** G6B-1114P — SPST-NO; G6B-2214P — DPST-NO; G6B-1174P — High-Capacity SPST-NO. **Contact Rating:** 5 A @ 250 VAC/30 VDC; High-Capacity — 8 A @ 250 VAC/30 VDC. **Operating Time:** 10 ms max. (mean value — approx. 3 ms). **Release Time:** 10 ms max. (mean value — approx. 3 ms).

Stock No.	Mfr.'s Type	Coil Voltage	Rated Curr. (mA)	Coil Res. (Ohms)	Power Consumption (mW)	EACH		
						1-24	25-99	100-249
821-4200	G6B-1114P-US-DC12	12 VDC	16.7	720.0	200	4.55	3.87	3.32
821-4205	G6B-1114P-US-DC24	24 VDC	8.3	2880.0	200	4.55	3.98	3.41
821-2200	G6B-2214P-US-DC12	12 VDC	25.0	480.0	300	5.57	4.74	4.06
821-2201	G6B-2214P-US-DC24	24 VDC	12.5	1920.0	300	5.82	4.94	4.24
821-2202	G6B-2214P-US-DC5	5 VDC	60.0	83.3	300	5.57	4.74	4.06
821-2203	G6B-1174P-US-DC12	12 VDC	16.7	720.0	200	5.45	4.62	3.97
821-4201	G6B-1174P-US-DC24	24 VDC	8.3	2880.0	200	5.64	4.79	4.11
821-4203	G6B-1174P-US-DC5	5 VDC	40.0	125.0	200	5.29	4.49	3.85

G6D PCB Relays



Slim package, fully sealed, PCB relay. **Contact Form:** SPST-NO. **Contact Ratings:** 5 A @ 250 VAC/30 VDC. **Operating Time:** 10 ms max. (mean value — approx. 4.30 ms). **Release Time:** 10 ms max. (mean value — approx. 5.50 ms). **Dimensions (L x W x H):** 0.69" x 0.26" x 0.49" (17.5 x 6.5 x 12.5 mm).

Stock No.	Mfr.'s Type	Coil Voltage	Rated Curr. (mA)	Coil Res. (Ohms)	Power Consumption (mW)	EACH		
						1-24	25-99	100-249
821-2213	G6D-1A-DC12	12 VDC	16.7	720	200	4.85	4.12	3.53
821-2214	G6D-1A-DC24	24 VDC	8.3	2880	200	5.21	4.48	3.80

821-2215. P6D-04P. PCB Mounting Socket for G6D Relay. 1-24 ..... EACH 2.68  
25-99 ..... EACH 2.39  
100-249 ..... EACH 2.16