

Power Supply Bill of Materials

Item	Reference	Qty	Pop	Description	Distributor	Stock Number	Value	Modifier	Cost@1	Extended
1	C1	1	1	Capacitor, Electrolytic, Can, Radial, 50uF X 50uF, 500V	Tube Depot	CP-FT-50X2-500V	50uF X 50uF	500V	\$9.95	\$9.95
2	CHA1	1	1	Chassis, Aluminum, 8"x6"x2"	Digi-Key	377-1001-ND	8x6x2"	Natural	\$20.55	\$20.55
3	CHA2	1	1	Chassis, Bottom Plate, Aluminum, 6"x8"	Digi-Key	377-1036-ND	8x6"	Natural	\$10.57	\$10.57
4	T2	1	1	Choke, Filter, 3.5H, 100mA	Tube Depot	TR-CK-01	3.5H	100mA	\$16.95	\$16.95
5	M2	1	1	Clamp, Capacitor, Small, 1 3/8" diameter	Tube Depot	CP-CLAMP1	1 3/8" diam		\$1.65	\$1.65
6	J1	1	1	Connector, Receptacle, 4-Pos	Digi-Key	A1360-ND	4-Pos		\$4.61	\$4.61
7	SW3-6	4	1	Connector, Socket, 20-24 AWG, Tin, Crimp	Digi-Key	A31990-ND	20-24 AWG	Tin	\$0.48	\$1.90
8	F2	1	1	Fuse Holder, Bakelite, Conical Cap	Tube Depot	P-FH-BAKELITE-NOS2	For 1-1/4 AGC	1/2" Hole	\$6.95	\$6.95
9	F1	1	1	Fuse, Glass, Slow-Blow, 3AG Size 1-1/4" X 1/4"	Tube Depot	P-BK-MDL	2A		\$0.60	\$0.60
10	M6	1	1	Jewel, Faceted, 1.2", Green	Tube Depot	P-PL-JEWEL	Green		\$2.95	\$2.95
11	M4	1	1	Jewel, Faceted, 1.2", Red	Tube Depot	P-PL-JEWEL	Red		\$2.95	\$2.95
12	M3 M5	2	1	Lamp Holder, For #47 Bayonet Lamp	Tube Depot	P-PL-47-LAMP-HOLDER	11/16" Mount Hole	#47 Lamp	\$3.95	\$7.90
13	L1-2	2	1	Lamp, Pilot, Filament, Bayonet, #47	Tube Depot	P-PL-47	6.3V 150mA	T-3 1/4	\$0.95	\$1.90
14	PE1	1	1	Receptacle, AC, IEC Snap Mount	Tube Depot	P-IEC-1	250V, 10A		\$1.29	\$1.29
15	R1	1	1	Resistor, Power, Wirewound, 5K, 50W, 1%, Chassis Mount	Digi-Key	696-1474-ND	5K	50W	\$5.07	\$5.07
16	M1	1	1	Socket, Tube, 9-Pin, Miniature	Tube Depot	SK-9PINB	7/8" Hole	1 1/8" Mounting center	\$1.25	\$1.25
17	SW1	1	1	Switch, Toggle, DPDT, 15A, 125V, Panel Mount	Digi-Key	432-1246-ND	125V	15A	\$8.34	\$8.34
18	SW2	1	1	Switch, Toggle, DPST, On-Off	Tube Depot	P-2BK62-73	120V, 3A	250V, 1A	\$7.65	\$7.65
19	T1	1	1	Transformer, Power, Tube, 580V CT @ 120mA	Tube Depot	TR-PW-12	580V CT	120mA	\$89.95	\$89.95
20	V1	1	1	Tube, Vacuum, Rectifier, Full-Wave	Tube Depot	NOS-6CA4	HTR 6.3V 1A		\$24.95	\$24.95
				http://www.digikey.ca/ca/en/digihome .html					TOTAL:	\$227.93