

Qty	Parts	Description	Manufacturer	Manuf. PN	Vendor	Vendor PN	Cost Ea	Cost Ext
4	C1, C2, C3, C4	Cap elect 33000uF 35V snap 35mm	United Chemicon	EKM350VNN333MA	Mouser	661-EKM350VNN333	\$	6.63 \$ 26.52
4	D1, D2, D3, D4	Schottky rectifier TO220	On Semi	MBR1045G	Mouser	863-MBR1045G	\$	0.78 \$ 3.12
4	D5, D6, D7, D8	Rectifier 1N4001	On Semi	1N4001G	Mouser	863-1N4001G	\$	0.21 \$ 0.84
1	J1	IEC inlet with fuse	Schurter	DD21.0111.1111	Mouser	693-DD21.0111.1111	\$	15.73 \$ 15.73
1	J1	Fuse drawer	Schurter	4301.1405	Mouser	693-4301.1405	\$	2.44 \$ 2.44
1	J1	Fuse 3.15A 5x20mm	Schurter	0034.3122	Mouser	693-0034.3122	\$	0.33 \$ 0.33
1	R1	Res 1k 2W Metal oxide	KOA	MOS2CT52R102J	Mouser	660-MOS2CT52R102J	\$	0.14 \$ 0.14
2	RV1, RV2	Inrush limiter	Epcos	B57153S0330	Mouser	871-B57153S330M	\$	0.55 \$ 1.10
1	S1	Voltage selector switch	C&K Switch	V80212MS02Q	Mouser	611-V80212MS02Q	\$	3.73 \$ 3.73
3	TS1, TS2, TS3	PCB Terminal Block 4 pos 5mm spacing	Phoenix Contact	1729144	Mouser	651-1729144	\$	2.11 \$ 6.33
2	Z1, Z2	Varistor 150V 7mm	Littlefuse	V150LA2PX2855	Mouser	576-V150LA2PX2855	\$	0.48 \$ 0.95
1	PCB	PCB	pmillett.com	ClassDPS	pmillett.com	ClassDPS	\$	18.00 \$ 18.00
1	T1	Transformer 22V 100VA (off board)	Antek	AS-1222	Antek	AS-2222	\$	36.00 \$ 36.00
							Total	\$ 115.23