

BOM

Reference	Qty	Value	Footprint
C1,C2	2	2200u	Capacitor_THT:CP_Radial_D12.5mm_P5.00mm
D1	1	B40C800G	Diode_THT:Diode_Bridge_Round_D9.8mm
T1	1		ST-6-16 (110V) or DST-6-16 (220V)
-	1	Power Unit	With Fuse, Switch and C8 connector
-	1	Case	Top
-	1	Case	Bottom
-	2	M3	Screw; 40mm length or longer (for Transformer); Sunken Head
-	2	M3	Nut (for Transformer)
-	4	M3	Screw; 10mm length (for Case); Sunken Head
-	2	M3	Screw; 6mm length (for power unit); Black
-	1	6N-4	Strain Relief
-	1	Cable	4 or 5-wires (5 preferred); ~50cm length
-	1	DIN-5	Connector
-	1	Zip-Tie	To improve strain relief
-	1	Fuse	1.5A 250V; 6x30mm Glass Fuse; Fast Blow
-	-	Wire	AWG 20 (or lower) for power connection