

TRS80\_Model\_I\_Power\_Supply

Ref	Qty	Value	Component	Description
D1, D2	2	1N4001	50V 1A General Purpose Rectifier Diode, DO-41	Rectifying diodes
F1	1	~	250V 1A Fast Blow 5x20mm	
T1	1		F-241U	Transformer, single primary, dual secondary
	1		PCB	
	8	M3 3x5mm	Knurled Nut	2x on the side of the housing to hold power switch unit 2x to hold the PCB inside the case 4x for Lid
	2	M3 4mm	Screw /w Sunk head	For Power unit
	2	M3 6mm	Screw	For PCB
	4	M3 8mm	Screw	For Lid
	4	M4 4x6mm	Knurled Nut	All 4 to hold transformer in place
	4	M4 6mm	Screw	Transformer
	6	FDFD1.25-187	Female Insulating Spade Connector	Cables for terminals of the power unit
	1		Power Unit	With switch and Fuse holder
	1		Strain Relief	Cable Strain Relief
	1		Lid	3D Printed
	1		Base	3D Printed