



MICPS Parts list (1)

All the components in this list are included in the kit

Reference	Value	Qty	Description	Marking
R12	7R5	1	Resistor 1%, 1/4W	VIO-GRN-BLK-SLV-BRN
R13	27R	1	Resistor 1%, 2W	RED-VIO-BLK-GLD-BRN
R14	100R	1	Resistor 1%, 1/4W	BRN-BLK-BLK-BLK-BRN
R11	1k0	1	Resistor 1%, 1/4W	BRN-BLK-BLK-BRN-BRN
R1	33k	1	Resistor 1%, 1/4W	ORG-ORG-BLK-RED-BRN
R2, R3, R4, R5, R6, R7, R8, R9, R10	47k	9	Resistor 1%, 1/4W	YEL-VIO-BLK-RED-BRN
C8, C9	1n	2	Capacitor Ceramic	102
C3, C5	10n-250V	2	Capacitor Ceramic	103
C1, C2, C6	10u-25V	3	Capacitor Ceramic	106
C4	47u-250V	1	Capacitor Electro, 105°	
C10	100u-25V	1	Capacitor Electro, 105°	
C7	1000u-25V	1	Capacitor Electro, 105°	
L1, L2	22uH	2	Inductor	
LD1	LED	1	3mm LED green	
U1	R12-150B	1	200V high voltage generator + mains cable	
U2	LM317T	1	Voltage regulator	
TR1	5k	1	Trimmer pot 20 turns	502 or 5K
SW1		1	Power switch	
SW2		1	Min toggle switch SPDT	
SWR1	1 x 12 pos	1	Rotary switch 1 x 12	
		1	Knob	
J1		1	DC-IN Connector	
J2		1	Spring terminal x2	
J3		1	XLR socket 7pins fem.	
J4		1	XLR socket 3pins male PCB 90°	
0V, B+, H+, VPAT		4	Test pin	
		2	Female wire terminal 4.8mm	
		45cm	Hook-up wire	
		30cm	Hook-up wire stranded	
		1	ACDC 100-240V --->12V Med	
		1	Mains cable 2C	
		1	PCB	
		3	Bracket	
Power adapter assembly		6	Adhesive feet 12.5x2mm	
		8	Adhesive feet 13x7x4mm	
XLR assembly	M2.9x9.5mm	2	Self tapping screw pan head	

	M3x8mm	6	Screw pan head	
	M3x6mm	8	Countersunk black screw	
	M3x8mm	1	Countersunk black screw	
	M3	14	Nut	
Font panel assembly	M4x8mm	4	Hex socket screw	
Back panel assembly	M4x10mm	4	Countersunk black screw	
	M3D9mm	4	Metal washer	
		1	Box	
		1	Front plate	
		1	Back plate	
(1) Data can be changed without notice				
Schematic Rev 1.3				
PCB Rev 1.3				
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