

Qty	Reference	Part	Supplier + ordernr
1	R1	Resistor 2K2	
2	R2,R3	Resistor 1K8	
1	R4	Resistor 330 K	
1	R5	0,47 Ohm 5W	Reichelt 5W Axial 0,47
1	R6	Resistor 10 K	
2	R8, R9	Resistor 330 Ohm	
1	R10	100 Ohm 2W	Reichelt 2 Watt Draht 100
1	R13	Resistor 1 K	
1	R14	Metalfilm resistor 1K5 1%	
1	R15	Metalfilm resistor 15 K 1%	
1	R16	Metalfilm resistor 120 K 1%	
2	R17,R19	Metalfilm resistor 3K3 1%	
2	R18,R20	Metalfilm resistor 56 K 1%	
1	C1	220 nF	Reichelt MKS-2 220n
2	C2, C3	15 nF MKT	Reichelt MKS-2 15n
1	C4	ELCO 100 uF 35V radial	Reichelt RAD 100/35
1	C5	ELCO 1000 uF 25V radial	Reichelt RAD 1.000/25
2	C6, C10	ELCO 10 uF 35V radial	Reichelt RAD 10/35
1	C9, C11	ELCO 4700 uF 35V radial	Reichelt RAD 4.700/35
1	C12	100 nF ceramic	Reichelt KERKO 100n
1	C13	100 nF MKT	Reichelt MKS-2 100n
1	D1	Scottky DIODE	Reichelt 1N5822
2	LED1, LED3	LED 3mm green	
1	LED2	LED 3mm red	
1	VR1	LM7805	Reichelt uA 7805
1	VR2	LM2576t-adj	Reichelt LM2576T-Adj
1	U1	Driver IC	Reichelt L6203
1	U2	uProcessor	Reichelt PIC 12F675 -I/P
2	U3,U4	Opto coupler	Reichelt 6N137
1	J1	Connector	Reichelt AKL320/4
1	J1	Connector	Reichelt AKL349/4
2	St1,St2	RJ12	Reichelt MEBP 6.6S
1	SW1	SW DIP-2	Reichelt NT 02
		<b>OR</b>	
1	SW2	headerpins (3pins)	Reichelt SL 1x36
1	JP1 + JP2	headerpins (3pins)	Reichelt SL 1x36
1	JP1 + JP2	jumpers	Reichelt Jumper 2,54
1	GR1	BRIDGE 6A	Reichelt KBU6A
1	L1	INDUCTOR	Reichelt FED100u
1	F1	FUSE 3A	Reichelt PFRA300

N.B. The resistors with indication 1% metalfilm, can not be substituted with carbon resistors, since a lange term accuracy of power output cannot be quaranteed.

Depending on choice, either SW1 or SW2 should be chosen.