

Bill Of Materials

=====

Design: LINEAR AMPLIFIER DESIGN SUITE BLOWER TEMPORISATION

Revision: 6

Author: flfrv@sfr.fr

Modified: 25/08/17

QTY	PART-REFS	VALUE	PACKAGE
---	-----	-----	-----
Resistors			

1	R1	560k	RES 0.25W
3	R2-R4	10k	RES 0.25W
2	R5,R7	1M	RES 0.25W
1	R6	220	RES 1W
1	R8	5.6M	RES 0.25W
1	R9	22	RES 1W
1	R10	TBD (STRAP FOR GS35)	TBD
1	R11	1k	RES 1W
Capacitors			

4	C1,C2,C5,C6	220uF 35V	PITCH 3.5 mm
1	C3	22 000uF 35V	PITCH 10 mm SNAP-IN
1	C4	100nF	PITCH 2.54 OR 5.08
Integrated Circuits			

1	U1	LM393	DIL08
Transistors			

2	Q1,Q2	BS170	TO92
Diodes			

5	D1-D5	1N4007	DO41
Miscellaneous			

1	BR1	BRIDGE 50V 1.5A	PITCH 5.08
1	DZ1	BZX79C18	DO35
2	FU1,FU2	2A (TBD)	FAST FUSE 5x20
13	J1-J13	TERMINAL BLOCK 2 POLES	PITCH 5.08
1	RL1	BISTABLE RELAY	COILS 12V
1	RL2	RELAY DIL16	COIL 12V
1	FOR U1	SOCKET DIL8	
2	FOR FU	FUSE HOLDER	PROTECTED AGAINST CONTACT