

Partslist for GCA79v3 ac drive

#	ref	Description
8	R1..R8	resistor 220 Ohm 1/8 Watt
1	R9	Resistor 1 Kohm 1/8 Watt
1	R10	Resistor 3,3 Kohm 1/8 Watt
2	R11, R12	Resistor 10 Kohm 1/8 Watt
8	R13..R20	resistor 270 Ohm 1/8Watt
4	R21..R24	resistor 270 Ohm 1/8 Watt
8	V1..8	Varistor 30V
1	C1	Capacitor 100 nF
4	D1..D4	1N4148
1	IC1	PIC16F628A-IP
1	IC1 socket	Socket DIP18
4	L2,4,6,8	LED 3mm red
4	L1,3,5,7	LED 3mm green
2	L9..10	LED 3mm yellow
8	OPT1..8	TLP241A
1	I/O1	PSS 254/10G
1	connector	PSK 254/10W
10		PSK pins
1		Screw terminal 1x2 (5 mm)
4	J2..5	Screw terminal 1x3 (5mm)
1	F1	multifuse 2.5 Amp
1		pcboard GCA79v3
1	SW1	SW_DIP_x02
4		Standoff M3 x 10 mm
4		fasteners M3 x 5/6