

The values shown for R106/R107/P101 (R206/R207/ P201) allow for 10% adjustment around 15V.
For 12 V rails change R106 and R206 to 2K0

H1 H2 H3 H4
FIXING FIXING FIXING FIXING

H5
Heatsink
2.8C/W Heatsink Vert

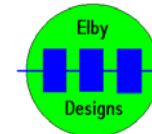
H6
Heatsink
2.8C/W Heatsink Vert

H11
PSU-2 PCB

H7
M3x10mm Bolt
H8
M3x10mm Bolt

H9
M3 Locknut
H10
M3 Locknut

Transformer should provide two separate windings each rated to 18V @ 0.6A
Q101 & Q201 to be mounted on heatsinks with a thermal rating of 2.8C/W or better.
Heatsinks must be electrically isolated from common metalwork so recommend using insulation kits for Q101 & Q201



9 Follan Close
Karing
NSW 2250
Australia

PSU2 (Heavy Duty Power Supply)

Schematic

Size A3	FCSM No. 4/11/2007	DWG No. psu2-v2.sch	Rev 2
Scale	Sheet Laurie Biddulph		1 of 1