

ALLEN & HEATH



WARNING – HIGH VOLTAGES

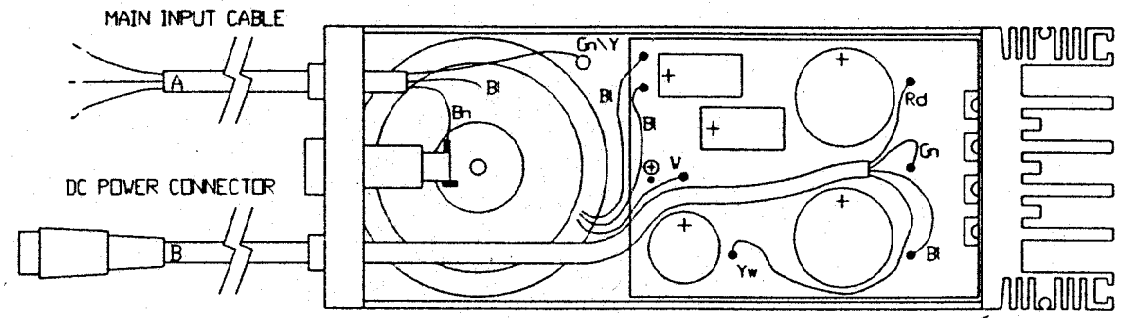
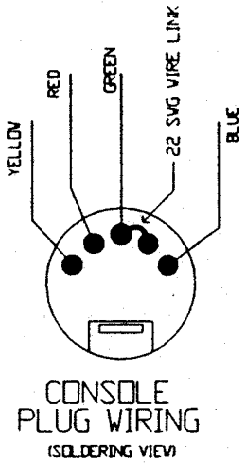
Power Supply Unit (PSU) work should only be carried out by qualified personnel.

We recommend that you use an approved Allen & Heath service centre for all power supply work.

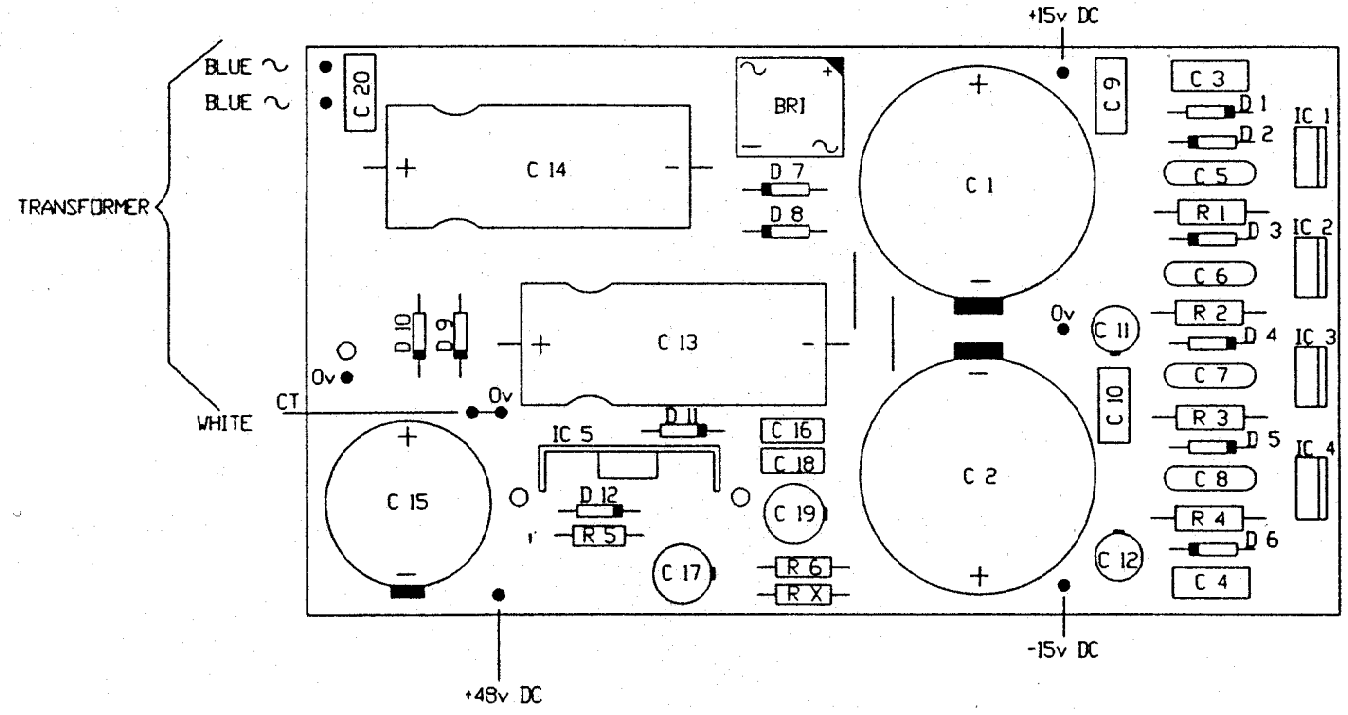
Please contact your local Allen & Heath distributor for more details.

<http://www.allen-heath.com/>

MPS9 ASSEMBLY



MOUNT IC'S USING INSULATING WASHER & BUSH
USE ONLY M3 X 8mm TAPITE PAN SCREWS ON HEATSINK
CHECK SCREWS ARE TIGHT WITH GOOD SURFACE CONTACT.



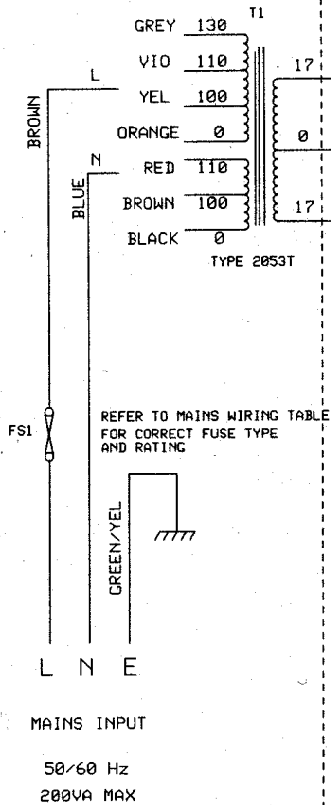
MPS9 PCB AG0114 ISSUE.4
COMPONENT OVERLAY

DANGER - HIGH VOLTAGE !

DISCONNECT POWER BEFORE REMOVING COVER
REFER SERVICE WORK TO QUALIFIED SERVICE PERSONNEL ONLY

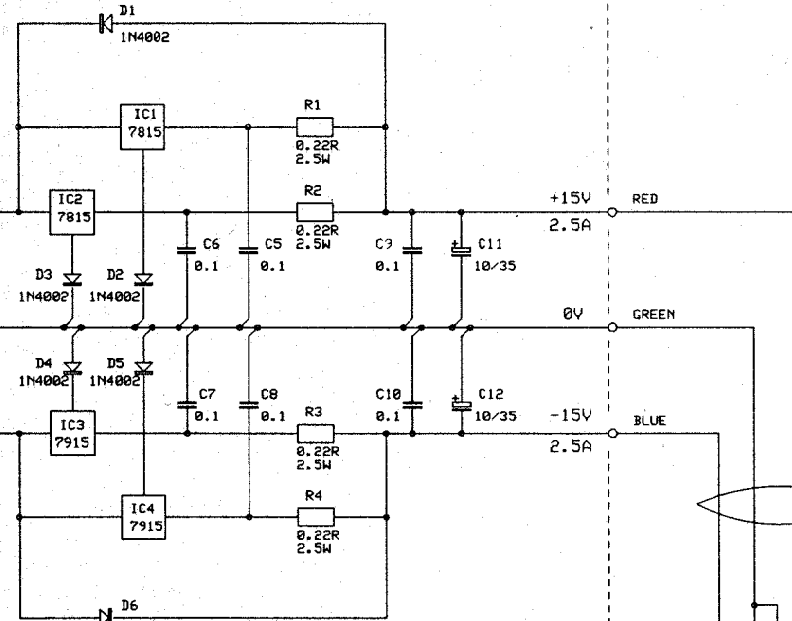
MAINS TRANSFORMER

REFER TO MAINS WIRING TABLE

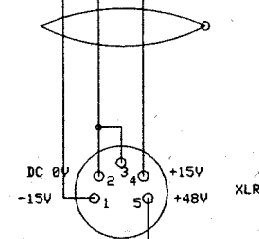
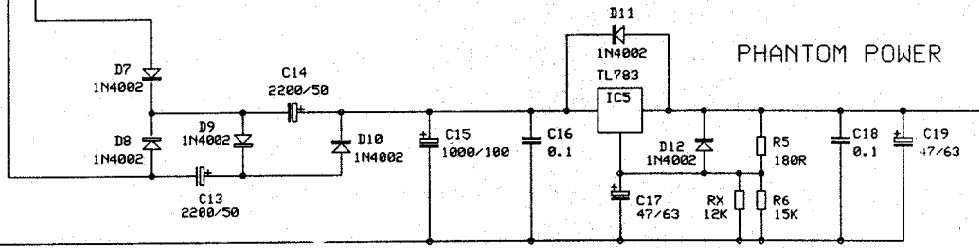


BRIDGE RECTIFIER

CAPACITORS ARE MICROFARAD/VOLTS
RESISTORS ARE 1/4W 5% UNLESS OTHERWISE MARKED
IC1,2,3,4 MOUNTED ON HEATSINK WITH INSULATING WASHERS
CLIP-ON HEATSINK ON IC3
BOLT-ON HEATSINK ON BRIDGE RECTIFIER



PHANTOM POWER



PCB TYPE AG0114 ISSUE 4

ISS.	REVISION	BY DATE	UNIT TITLE	MANUFACTURED IN ENGLAND BY
1	REDRAWN FROM MBD122 ISS.5	CD 29-9-92	MPS9 POWER SUPPLY	ALLEN & HEATH
			DRAWING TITLE	DRAWING No. D197 ISSUE 1
			CIRCUIT DIAGRAM	