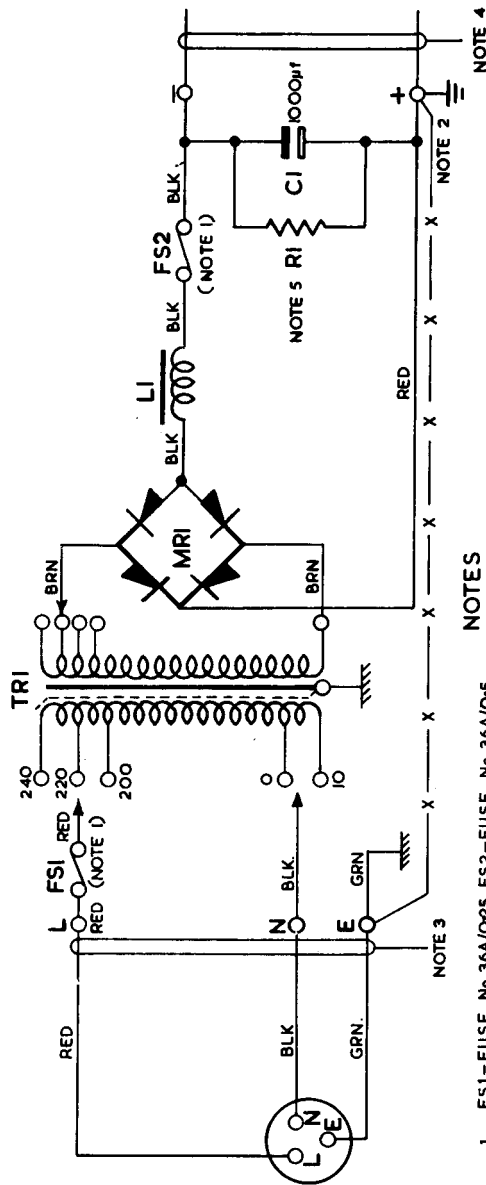


POWER UNIT No 50A

50V. 0.5A. D.C. SUPPLY FROM 50 Hz. A.C. MAINS

N635

ISSUE E



NOTES

1. FS1—FUSE No. 36A/0.25, FS2—FUSE No. 36A/0.5.
2. ONE SIDE OF THE OUTPUT (NORMALLY +) SHOULD BE CONNECTED TO THE TELEPHONE SIGNALLING EARTH WITH WIRE COPPER SOFT STRANDED 3/20. THE MAINS PROTECTIVE EARTH MUST NOT BE UTILISED ENTIRELY INDEPENDENT CONNECTION TO A SEPARATE EARTH & AN ADDITIONAL SPIKE MUST BE PROVIDED. THESE TWO EARTHS SHALL BE CONNECTED TOGETHER AT THE TERMINAL BLOCK OF THE POWER UNIT BY AN INSULATED CONDUCTOR SIMILAR TO THAT USED FOR THE MAINS PROTECTIVE EARTH CONNECTION SEE WIRING SHOWN THUS —X—X—X—
3. CORD FLEXIBLE 250V PVC 3 CORE 0.0006 SQ. IN. AND BS 3 PIN PLUG TO SUIT SOCKET TO BE REQUISITIONED SEPARATELY AND FITTED LOCALLY.

MAINS CONNEXIONS SHALL BE MADE AS FOLLOWS:-

L (RED CONDUCTOR)

N (BLK ")

E (GRN ") TO EARTH TERMINAL MARKED E.

CABLE PVC No. 1 2 WIRE 6.5 lb TO BE REQUISITIONED SEPARATELY AND FITTED LOCALLY.

VALUE CHOSEN BY MANUFACTURER.

P.O.
TELECOMMS.
HQRS.

PAPER:— W
CIRCULATION :
GENERAL

ISSUES		
E	FUSE VALUES CORRECTED. <i>Km</i>	24.6.68
D	EARTH WIRE SPECIFIED. <i>K.m.a.</i>	7.3.68
C	NEW FORMAT. <i>K.m.a.</i>	6.6.66
B	NOTE 2 AMENDED <i>C.J.S</i>	16-1-64
A	FS1 WAS 36A/0.5 FS2 WAS 36/1.0 V.B.C	1-5-63
/	H. THWAITE S.S.	11-7-60

SIZE A5