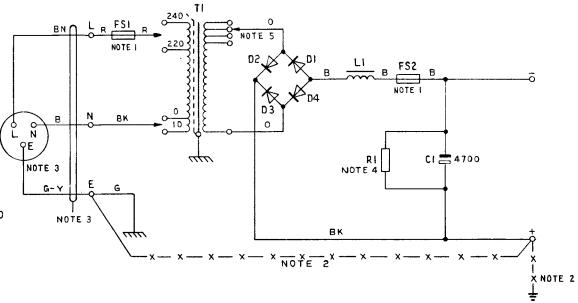
## POWER-UNIT No. 69A 50V NOMINAL DC SUPPLY FROM 50Hz A.C. MAINS (45V AT 4-OA)

## NOTES:-

- I. FS1 :- FUSE No. 36A/2:0 FS2 :- FUSE No. 36A/5
- 2. ONE SIDE OF THE OUTPUT (NORMALLY +) SHOULD BE CONNECTED, WITH WIRE, EARTHING 9141 OR 9142, TO THE TELEPHONE SIGNALLING EARTH, WHICH MUST BE PROVIDED USING ONE OF THE METHODS SHOWN IN TI A2 E1006. THE MAINS PROTECTIVE EARTH MUST NOT BE UTILISED FOR THE TELEPHONE SIGNALLING EARTH. THESE TWO EARTHS MUST BE CONNECTED TOGETHER AT THE TERMINAL BLOCK OF THE POWER-UNIT WITH WIRE, EARTHING 9141 OR 9142.SEE WIRING SHOWN THUS X X .
- 3. CORD, FLEXIBLE 3183 Y 1.5mm<sup>2</sup>, AND B.S.3 PIN PLUG TO SUIT SOCKET TO BE REQUISITIONED SEPARATELY AND FITTED LOCALLY. FUSED PLUGS SHALL BE FITTED WITH 3 AMP FUSES.
- 4. VALUE CHOSEN BY MANUFACTURER
- 5. THESE TAPS ARE SET BY THE MANUFACTURER AND SHOULD NOT NORMALLY NEED TO BE DISTURBED

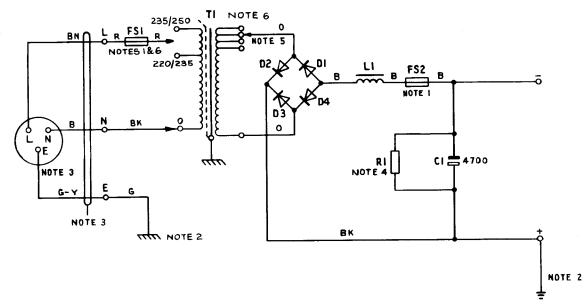


P.O Telecomms					
HQRS Paper:- W	ISSUE	<b>⊃</b> !	NEW FORMAT. TRANSFORMER 2004, TAPPIN		2
DISTN:-			COLOURS & CAPACITOR VALUE CHANGED AMENDED, NOTE 5 ADDED.	OLW TO 7-2-3	31-1-77
GENERAL		В	NEW FORMAT	KMA	8-7-66

## POWER-UNIT No. 69A 50V NOMINAL DC SUPPLY FROM 50Hz A.C. MAINS (45V AT 4.OA)

## NOTES:-

- 1. FS1 :- FUSE No. 80A/2:0 FS2 :- FUSE No. 36A/5
- 2. ONE SIDE OF THE OUTPUT (NORMALLY +) SHOULD BE CONNECTED, WITH WIRE, EARTHING 9141 OR 9142, TO THE TELEPHONE SIGNALLING EARTH, WHICH MUST BE PROVIDED USING ONE OF THE METHODS SHOWN IN TI A2 E1006. SEE ALSO SPECIFICATION D1921. THE MAINS PROTECTIVE EARTH MUST NOT BE UTILISED FOR THE TELEPHONE SIGNALLING EARTH. THE MAINS PROTECTIVE EARTH SHALL BE CONNECTED TO THE EARTH CONNECTING BLOCK OF THE POWER-UNIT WITH 1.5 mm<sup>2</sup> CONDUCTOR.
- 3. CORD, FLEXIBLE 3183 Y 1.5 mm², AND PLUG No.103 TO BE REQUISITIONED SEPARATELY AND FITTED LOCALLY. PLUGS SHALL BE FITTED WITH 3 AMP FUSES.
- 4. VALUE CHOSEN BY MANUFACTURER.
- 5. THESE TAPS ARE SET BY THE MANUFACTURER AND SHOULD NOT NORMALLY NEED TO BE DISTURED.
- 6. EARLIER VERSIONS OF THE POWER-UNIT MANUFACTURED BEFORE 1983 SHOW DIFFERENT PRIMARY TAPPINGS ON TI. FUSE No. 80A/... (FSI) WAS FUSE No. 36A/...



GENERAL		NEW FORMAT	KMA	8 - 7 - 66
DISTN :-	2	AMENDED. NOTE 5 ADDED.	DLW T0 7-2-3	
PAPER:- W		NEW FORMAT. TRANSFORMER 2004. TAI COLOURS & CAPACITOR VALUE CHAN	GED. NOTES 2 & 3	31-1-77
BRITISH TELECOMMS HQRS	D	NOTE 6 ADDED. NOTES 1,2 & 3 AMENI AMENDMENTS. IS EM.		19-12-83