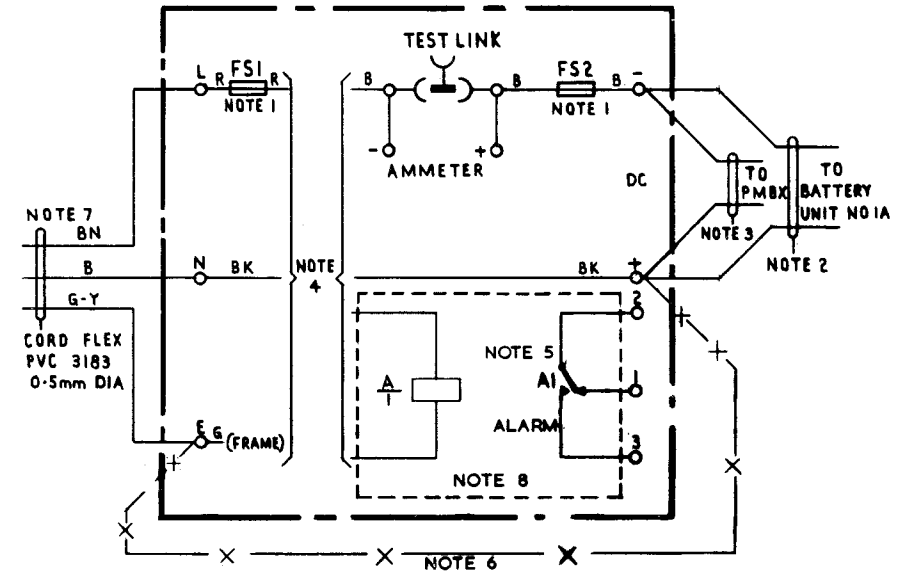


RECTIFIER NO. 93A
FOR USE WITH BATTERY UNIT NO.1A
(NOMINAL OUTPUT 0.5 AMP)

N 662
ISSUE F

NOTES:-

1. FS1-FUSE NO. 36A/0.25, FS2-FUSE NO. 36/0.75.
2. FOR BATTERY UNIT CABLING SEE N658.
3. R.M.B.X. CABLING-CABLE DIST 3595B/4W BUNCHED TO FORM A PAIR.
4. FOR INTERNAL CONNEXIONS, REFERENCE SHOULD BE MADE TO THE PASTED-IN DIAGRAM.
5. CONTACT SHOWN WITH RELAY UNOPERATED. TERMINAL 2 SHOULD BE STRAPPED TO THE +VE OUTPUT AND THE LEAD TO THE LAMP ALARM - INDICATING NO.4 TAKEN FROM TERMINAL NO.1. THE ALARM WIRE SHOULD BE WIRE EQMT 1508/1W-BK.
6. ONE SIDE OF THE OUTPUT (NORMALLY +) SHOULD BE CONNECTED TO THE TELEPHONE SIGNALLING EARTH WITH WIRE EARTHING 9141 OR 9142. THE MAINS PROTECTIVE EARTH MUST NOT BE UTILISED FOR THE TELEPHONE SIGNALLING EARTH. AN ENTIRELY INDEPENDENT CONNEXION TO A SEPARATE EARTH e.g. AN ADDITIONAL SPIKE MUST BE PROVIDED. THESE TWO EARTHS SHALL BE CONNECTED TOGETHER AT THE TERMINAL BLOCK OF THE RECTIFIER BY AN INSULATED CONDUCTOR SIMILAR TO THAT USED FOR THE MAINS PROTECTIVE EARTH CONNEXION. SEE WIRING SHOWN THUS -X-X-
7. PLUG TO SUIT SUBSCRIBER SOCKET OUTLET AND CORD FLEX TO BE REQUISITIONED SEPARATELY.
8. ALARM RELAY IS TYPICAL ONLY SEE PASTED-IN DIAGRAM FOR PARTICULAR ARRANGEMENT



P.O. TELECOMMS HQRS.	ISSUE			
		F	NEW FORMAT	CPB:1-1 <i>Prattfield 4/21/77</i> 4.3.77
		E	EARTH WIRE SPECIFIED	K.M.A 7.3.68
PAPER:- W				
DISTN:- GENERAL				