



PART OF P.A.B.X.  
NO 2 SWBD.  
EXPLAN. ONLY.

NIGHT SERVICE JACK  
(WHEN REQ'D)

- NOTES:-
1. FUSE-1.5A PER CKT.
  2. SHELF JACK POINTS U9-U11, U13-U15 MAKE CONTACT WHEN RELAY SET IS REMOVED.
  3. STRAP SHELF JACK POINTS U7-U19 FOR PUBLIC EXCHANGE PROHIBITION.
  4. WHEN USED WITH INCOMING SELECTOR, PS & FT LEADS ARE NOT REQUIRED.
  5. MAX. LOOP RESISTANCE OF INTER-SWITCHBOARD LINE IS 2000Ω PROVIDING SATISFACTORY OPERATION OF THE P.M.B.X. TERMINATION IS OBTAINED.
  6. TERMINATION AT THE P.M.B.X. END SHOULD PROVIDE BOTHWAY ONE WIRE EARTH SIGNALLING. A DIAL KEY OR JACK WIRED FOR ETH. DALLING SHOULD BE INSERTED ON THE LINE SIDE OF THE AUXILIARY APPARATUS.
  7. WIRING OF PLUGGED IN PORTION TO BE 25 SW.G. ALL REMAINING WIRING TO BE 23 SW.G. UNLESS OTHERWISE SPECIFIED.
  8. WHEN ANCILLARY WORKING IS REQUIRED, CONNECT AS SHOWN -X-X-X- & PROVIDE 6V.A.C. SUPPLY.
  9. FOR WIRING SEE ASSOC. COMMON SERVICES DIAGRAM.
  10. WHEN REQUIRED TO EXTEND INTER SWITCHBOARD LINE FOR DIRECT NIGHT SERVICE PROVIDE NIGHT SERVICE JACK & CONNECT LINE & GRP SELR. LEAD AS SHOWN WHEN NIGHT SERVICE FACILITY IS NOT REQUIRED PROVIDE WIRING SHOWN

BATT. W:- U12-R3b-R4b-Bc-L5e-CRc-HF6-Ge-SRc-He-HRb-HRe-BRe-R5b-R6b

ETH. R:- U11-A21-B21-LS1-LD1-S1-CR21-CR6-HF21-S1-SR21-SR23-SR3-H28-H1-H5-H6-HR4-LB25-LB6-SR1-TJ10.

BATT. BK. 20 SW.G. FUSE. (5B) U12

ETH. R. 20 SW.G. BAR. (5A) U11

AMENDMENT PARTICULARS				ISSUE DATE	APPR	REF:- G.P.O. SPEC. NO 341	50V. H.
G.P.O. APPROVED AS STANDARD				14-10-55			
A.T. & C. LTD LIVERPOOL	LOG. RECD. 1-15-56	APPR. 1-15-56	DRAWN A.H.T.	CHECKED E.D. 25/7	WIRING E.D.	CIRCUIT P.R.R.	SAW 01631

INTER-SWITCHBOARD LINE CIRCUIT  
B/W DALLING IN FROM P.M.B.X.  
(EARTH DALLING)  
FOR P.A.B.X. NO 2

TO INTER-SWITCHBOARD LINE (NOTES 5 & 6)

TO LINE UNDER BANK CONTACTS BYTN LINE CTS. 30-34 OR 30-34 OR 1/C SELECTOR (NOTE 4)

TO N/S JACK WHEN REQ'D (NOTE 10)

TO GROUP SELR. LEVELS