PART OF MARKER CCT GBW 13230 OR EQUIV EXPLANATORY

PART OF PULSE CCT GBW 13260 OR EQUIV EXPLANATORY

TO PSS

TO CONN CCTS GBW 13160 GBW 13190 OR EQUIV

MISC STRIP CONN

TO CONN CCT BANK MULT GBW 13160 13190 OR EQUIVS

PART OF ATTENDANTS CCT GBW 13240 OR EQUIV EXPLANATORY

FIG 1
ATTENDANTS LINE CCTS

BATT, EARTH } SEE FIG 3

FIG 3
START ALARMS & MISC CCTS

LF BD ED

VIA DIAL 1 BUSY CHAIN TO EARTH
TO CONN CCT BANK OUTLETS NOTE 8
VIA DIAL 3 BUSY CHAIN TO EARTH
VIA DIAL 2 BUSY CHAIN TO EARTH
EXPLANATORY PART OF GBW 13240 MOD A

TO CONN CCT BANK MULT GBW 13160 13190 OR EQUIVS

PART OF ENQUIRY CCT GBW 13170 13200 OR EQUIVS EXPLANATORY

START EARTH DIAL 3 CCTS ONLY

TO EXCH LINE SHELF RACKS GBW 13220 OR EQUIV

FIG 2
NIGHT SERVICE EXTENSION CIRCUIT (EXTN 89)

BATT, EARTH } SEE FIG 3

TO BANK MULT NOTE 4

TO ROUTINE TEST JACK Ø

TO BANK STRIP CONN

MISC STRIP CONN NOTE 5

TO EXTENSION BELL CCT (IF REQD)

NOTES

1 FUSING
FIG 1 – 1 5A
R4b OF FIG 2 1 5A
FIG 2 & R1 & EC OF FIG 3 LESS R4b OF FIG 2 – 1 5A
FIG 3 LESS R1 EC A0 & NB 1 5A

2 FOR WIRING OF LEADS MARKED Ø SEE ASSOCIATED COMMON SERVICE DIAGRAM

3 ALL WIRING BEARING A COLOUR CODE TO BE 25 SWG UNLESS OTHERWISE SHOWN WHEN SWITCHPLATE WIRING IS USED, COLOURS IN BRACKETS MAY BE DISREGARDED

4 FOR SEQUENCE OF MULTIPLES SEE EXTENSION LINE CCT GBW 1220 OR EQUIV

5 WHEN NIGHT SERVICE EXTENSION IS REQUIRED STRAP TAGS 82 & 83 WHEN DAY NIGHT SERVICE IS REQUIRED STRAP TAGS 85 & 86 AND CONNECT EXTERNAL BELL TO TAGS 83 & 84

6 FOR EARTH RUN SEE GBW 13160 13190 OR EQUIV

7 FUSED WITH ATTENDANTS CIRCUITS GBW 13240 OR EQUIV

8 WHEN ACCESS TO DIAL 3 ROUTE BY BARRED EXTNS IS REQD PROVIDE CONNS SHOWN —8—8—8— & OMIT STRAP BETWEEN AS4 & CS3

9 WHEN DIAL 2 ACCESS ROUTE REQUIRED (DURING OPERATOR ATTENDED HOURS ONLY) EQUIP RELAY NC & USE CONNS SHOWN —o—o— OMIT CONNS SHOWN —x—x— (NOTE THAT EXTNS CANNOT BE BARRED ACCESS TO DIAL 2 ROUTE)

BATT BK FUSE (7B)	R4b
BATT BK FUSE (7A)	LSb CO1 SBb KAb R2b
ETH R ETH BAR (7A)	LST SA1 KA4
BATT BK FUSE (8B)	ECb ECb NCb R1b R3b
ETH R ETH BAR (9A)	ECR2 ECR1 HT1 HT2
BATT BK FUSE (9B)	MLb ALb NBb
ETH R ETH BAR (9A)	ALc ALI FC2 FC2 NA2I NA1 NB2I NB23 AS2 AS1 CS1

REMOVE RESISTANCES P1, R2 & R3 TO REAR WHEN RELAY NC EQUIP (NOTE 9)

AS (340 ΩOD)	NC (60,000 AA)
OPER & MISC MOUNTING PLATE	
BS (60001 AA)	CS (60001 AA)

REMOVE R4 TO REAR

PART OF FUSE ALARM CCT Ø

PART OF RING & TONE CCT GBW 13250 OR EQUIV EXPLANATORY

PART OF RELEASE ALARM CCT Ø

NZPO

AMENDMENT PARTICULARS	ISSUE	DATE	APPD
NOTE 9 & ASSOCIATED CONNS ADD TITLE AMEND (63489)	C	16 7 62	C N C
NOTE 8 & ASSOCIATED CONNS ADD TITLE CHANGE (63268)	B	15 6 60	C N C
(8269)	A	8 11 57	C N C

DRAWN / CHECKED / WIRING / CIRCUIT

GBW 13270 MOD A

SIZE M 50V W

SLOW RELEASE

SLOW OPERATE

ATTENDANTS LINE NIGHT SERVICE START ALARMS & MISC CIRCUITS 20 35 & 49 LINE PABX HAVING OUT SERVICE ON THREE ROUTES (DIAL 1 2 & 3) & AUXILIARY SERVICES

GBW 13270 MOD A