I.D.F MULT OR T.D.F

FROM SELECTOR LEVELS

NOTE 11

NP2 44 Ø NU TONE

TRA

NOTE 3.

U1 - OCa - TL27 - TRA2 - T3 - T5

TK 28

T

TL6 OC 2 TL1 NOTE 5.

TL24 - DR3 - MG6 - OCb

BUSY TONE Ø NR4 4/9 3/8 DB5 E4 FA3

INT RING TONE Ø NOTE 10 HR1

DR3 MG5 FA6 QA YJ 50K

TL28 - DR23 - MG26 - OCc

DR5 MG6 27 MG27 - TRA6 - QA2 - Y31

U2 - OCa - TL23 - TLa - C22 - TRA5 - T4

T C6 RL5 TL

TK 24 LM7 - TLb - C21 - T6 TL4

PTK NOTE 7

U9 - B4 - N23/7 - T2 - T8

DA3 DB4 YA 20

B2 MRA 1/12A NOTE 13

N3 24/8 26,9 A1 B1 B 7 C2

TRAFFIC RECORDER Ø

YD 500 MRB 2N/6A

C1 - A1 - B1 - MRA - MRB - T7

2/5 N4 22/6

U2 - E4 - NR2 5 - NR2 6

C 6 YG 200 E 6

TL2 NR3 23/3 24/4 25/5 E6

B4 E3 RL2 R-O U7 - RL2/1 TO RL2/10 RL2/12 TO RL2/24

PL4

RL25 5 (YQD) 200 QD

U28 - QD2 - RLa - RL1

RL1t RL4n R-BN

PL2 E2 C4

RL2 - RL1/1 TO RL1/10 - RL1/12 TO RL1/24 - RL1t

NP1 NOTE 11

RL1 H3 FF5 E5 BG R1

RELEASE ALARM ETH Ø

N1 FA8 FR3 T

FR2 - Ra - QC1 - T1

R V OC 200 (YQC)

22/2 NR2 2/1

DR2 - E2 - Va - NR2/1 - QC2

DR1 E1

ETH. ETH.BAR 22 SWG R (4A) YQD1 RL41 U11

BATT. FUSE 22 SWG V. (4B) U12 RL6

SLOW RELEASE SLOW OPERATE

ETH. R. U11 - TL26 - TL7 - H27 - H5 - FR24 - PL1 - DB24 - C24 - CE6 - Cd - C4 - DR6 - AC3 - FB1 - F2 D2 - TRA'E' - Ab - B29 - B21 - B6 - BA21 - BA1 - BA3 - DAa - DA3 - J4 - FF21 - FA1 - MRA1 - YQC1 - T7.

BATT. V. U12 - TLe - He - FRb - FRe - PLe - DRe - ACe - FBe - MGe - Fe - De - Ae - BAb - BAe - Je - HRe - Ye - Re - YC2 - YQ2 - YD2 - YE2 - YF2.

POS. BATT. R-3 U20 - YA2.

DA 3 MG4 DB3 DR6 TL7 DB1 DB23 - DBa - DB2 - B7 B7 DA2 DB 5 YF 1000 DB2 DA1 DR7 YC 500

FR4 - B44 - J24 - N4

B5 N2

BA2 FA2 H1 E6

J 4 HR3 OC1 YE 200

J3'x' FA 8 FB 3 FA1

FR1 FA4

FB3 - J22 - J4 - HR21

BA 4 H2 - FB4 - BA4 - J21 FB2 DR4

J1 DR8 BA1 TL3

AC 3 FF6 25 R-BN 24 RL3

OC2 FR4 FR 4 F1 PL 4 PL3 FF4

2/7 NR1 1/6 R-BN R-G J4

C3 B3 26 R-S RL4 DR2

U3 - RL6/1 TO RL6/10 - RL4/12 TO RL4/24

YK 50K 160 160 D 2 D2

TRA7 - HR1 - QB1 - YK1 OB HR2 H6

M25 - TRA4 - QB2 - YL1 YL 50K NOTE 12 F2 F 2

FB1 DA - FA4 - HR2 - YK2

TAGS ON BANK MULT. STRIP COMM. 38 W2 B

FF2 AC2 pd YB 200 32 CONT RING

DR 8 D1 1000

H5 FA5 FF3 K19 RING RET. EARTH Ø

TO SUBS LINE CIRCUIT VIA RURAL PARTY LINE REPEATER NOTE 4. 34 W1 R

SPARE AND NOT MULTIPLED

PL1 BA3 H2 H 7 H28 - Hb - W3 - T10 W3 W T

H7 28 27 HR 3 H4

FA2 FA7 26 J2 FR2 25 24

FF1 FF 7 2500 2500 R-BK 22 S.W.G.

CODE CODE HOLD OPERATE GBW 11930 OR EQUIVALENT

CODE START GBW 11930 OR EQUIVALENT

MG 6 2200 MG1 MG2 MG3 NOTE 10 TL5 BA4 FB3 TL1 - FB2 - MG21 - BA4 TL2 - MG22 - MGa - MG3

YH 1200 LPA 2/6V AC3 BUSY ALARM BATT. Ø

T C5 AC1

TO PULSE GENERATOR RELAY SET GBW 11930 OR EQUIVALENT.

R-BK CODE No (9) R-O . U (8) R-G . S (7) R-BN . R (6) R-S . M (5) R-B-W . K (4) R-B-O . J (3) R-B-G . D (2) R-B-BN . A (1) R-B-S . X (0)

NOTES:

12. TO OVERCOME THE PREMATURE OPERATION OF RELAY F DUE TO EXCESSIVE LINE CAPACITY RELAY CONTACTS F2 ARE TO BE CONNECTED AS SHOWN

13. WHEN LOCAL METERING IS NOT REQUIRED INSERT STRAP -2-2-.

NOTES:

1. FUSE :- 1·5A PER CIRCUIT.
2. Ø FOR WIRING SEE GBW 10680 OR EQUIVALENT.
3. WHEN FULL AVAILABILITY FROM GROUP SELRS IS SPECIFIED INCOMING LEADS ARE CABLED DIRECT FROM BANK MULT STRIP CONN AND NOT VIA I.D.F. IN SUCH CASES THE FOLLOWING STRAPS MUST BE APPLIED:-
   (a) WHEN THE SELECTOR IS A COMBINED TYPE STRAP U POINTS 9 AND 18
   (b) WHEN THE SELECTOR IS AN ORDINARY TYPE STRAP U POINTS 11 AND 18
   (c) WHEN NO SELECTOR IS EQUIPPED STRAP U POINTS 9 AND 11 AND 18.
4. WHEN A CENTRALISED I.D.F IS SPECIFIED THE - + P TERMINALS ON THE BANK MULT STRIP CONN ARE CABLED TO I.D.F. MULT.
5. RELAY OC IS DIFFERENTIALLY CONNECTED
6. WHERE ALTERNATIVE MECH. SPRING NOS ARE SHOWN (IE) 1/8 & 2/9 ETC. THE NOS BEFORE & AFTER THE OBLIQUE STROKE APPLY TO TYPE 2 & TYPE 1 SPRINGSETS RESPECTIVELY NOS WITHOUT AN OBLIQUE STROKE APPLY TO BOTH TYPES OF SPRINGSETS.
7. U9 & U11 TO MAKE CONTACT WHEN SELECTOR IS REMOVED.
8. ALL WIRING TO BE 25 SWG. UNLESS OTHERWISE SPECIFIED
9. ON SOME EQUIPMENTS, COMMONS BETWEEN UNISELECTOR BANKS ARE IN 25 SWG ORANGE AND NOT THE COLOURS SHOWN IN THESE CASES THE ROUTING SHOWN THUS SHOULD BE USED. 2(RL3/1 - 22RL3/1 TO 30RL3/1) 2(1 RL3/12 - 22 RL3/12 TO 30 RL3/12) 4(RL3/1 - 2RL3/1 TO 20 RL3/1) 1(RL3/12 - 2RL3/12 TO 20 RL3/12) R-BK GBW 11930
10. ON EQUIPMENTS PRIOR TO ISSUE G CONTACT MG3 WAS WIRED IN SERIES BETWEEN U30 AND HR5, AND SHORT CIRCUITED.
11. NP SPRINGS TO MAKE 'ON LEVELS OTHER THAN R-PARTY.

N 4	NR 4	T 14	NP 2

NZPO

AMENDMENT PARTICULARS			
NPA SPRINGS & U14 NU TONE ADDED. (69063)	A	7 10 68	GE
MINOR AMENDMENTS (8797)	B	16 12 68	GE
NOTE 13 ADDED (30056)	C	16 7 71	B-S-H

F.U. MARTON

GBW 11800 MOD. A.

100 LINE RURAL FINAL SELR. ORDINARY & TOLL.

FOR USE ON COMBINED R&M RACKS 2000 TYPE

SIZE: M 50V/S