FIG.1A SUB-SECTION ALARM RELAYS M.A.R.

FIG.1E SUB-SECTION DEFERRED ALARM CUT-OFF KEY

DEFERRED ALARM CUT-OFF (KCO) 2

FIG.2C TEST DESK DEFERRED ALARM RELAY M.A.R.

FIG.3 GENERAL ALARM M.A.R.

FIG.5B EXTERNAL ALARMS (TEST DESK)

RECEIVE ATTENTION (KRA) 4

FIG.6 RECEIVE ATTENTION PER CENTRE TEST DESK

FIG.7 TEST DESK ALARM EXTENSION TO FLOOR LAMP

TEST DESK ALM EXT'N (KDE) 2

FIG.9 FLICKER EARTH GENR EXPLANATORY ONLY

SUB-SECTION ALARM CLASSN. CONN. STRIP (EXPLANATORY ONLY)

FIG.1D SUB-SECTION LAMPS (NOT REQ'D WHEN ONLY ONE SUB-SECTION)

FIG.1F I.D.F. TO REMOTE SECTION WHEN SPEC'D.

FIG.1B PROMPT PER SECTION M.A.R.

FIG.2A ALARM RELAYS PER CENTRE (SINGLE SECTION WITH TEST DESK) M.A.R.

FIG.4B ALARM EXTENSION PER CENTRE M.A.R.

FIG.5A EXTERNAL ALARMS 1 PER EXTENDED ALARM M.A.R.

FIG.8A ALARM LAMPS 50V

FIG.8B ALARM LAMPS 80V NOTE 5

FIG.1C DEFERRED PER SECTN WHEN SPECIFIED. M.A.R.

FIG.2B TEST DESK

DEFERRED ALARM CUT-OFF (KDC) 2

FIG.2D TEST DESK PROMPT ALARM RELAY M.A.R.

FIG.4A ALARM EXTENSION KEY PER EXCH TEST DESK OR M.A.R.

ALARM EXTENSION (KAE) 8

ALARM EXTENSION (KAE) 6

FIG.4C SPEAKER AND TEST SET CLOSING CIRCUIT M.A.R.

FIG.10B 80V ALARM BELL AS REQUIRED NOTE 5

FIG.10A 50V ALARM BELL AS REQUIRED

FIG.11 ALARM EXTENSION WITH IDENTITY PER 8 ALARMS. M.A.R.

STRAPPING OF TERMINALS ASSOCIATED WITH ALARM.

ALARM CONDITION WHERE ALARM (S) IS/ARE EXTENDED	STRAP
TO DISTANT STATION BY BATTERY DISCONNEXION	L-M, R-S
TO DISTANT STATION BY EARTH CONNEXION	N-P, Q-P
FROM A DISTANT STATION BY EARTH CONNEXION	X-Y
FROM A DISTANT STATION BY BATTERY DISCONNEXION	X-Z
FROM A DISTANT STATION BY BATTERY DISCONNEXION AND ARE EXTENDED TO DISTANT STATION WITH IDENTITY	A-B
FROM A DISTANT STATION BY EARTH CONNEXION AND ARE EXTENDED TO DISTANT STATION WITH IDENTITY	A-C
FROM A DISTANT STATION BY BATTERY DISCONNEXION AND ARE EXTENDED TO DISTANT STATION WITHOUT IDENTITY	D-B
FROM A DISTANT STATION BY EARTH CONNEXION AND ARE EXTENDED TO DISTANT STATION WITHOUT IDENTITY	D-C
FROM A DISTANT STATION BY EARTH CONNEXION AND ARE EXTENDED THROUGH TELEX CENTRE WITH IDENTITY TO EARTH OPERATED ALARM SYSTEM	D-E
FROM A DISTANT STATION BY BATTERY DISCONNEXION AND ARE EXTENDED THROUGH TELEX CENTRE WITH IDENTITY TO EARTH OPERATED ALARM SYSTEM	D-F
FROM A DISTANT STATION BY BATTERY DISCONNEXION AND ARE EXTENDED THROUGH TELEX CENTRE WITH IDENTITY TO BATTERY DISCONNECT ALARM SYSTEM	E-G
FROM A DISTANT STATION BY EARTH CONNEXION AND ARE EXTENDED THROUGH TELEX CENTRE WITH IDENTITY TO BATTERY DISCONNECT ALARM SYSTEM	F-G
THROUGH TELEX CENTRES WITH IDENTITY TO A STATION BY BATTERY DISCONNEXION	G-H

NOTES

1. FUSING
   - FIG.1A 1·5A PER SUB-SECTION
   - FIG.1B 1·0A ALL CIRCUITS
   - FIG.1C FUSED WITH FIG.1B
   - FIG.1D FUSED WITH FIG.1A
   - FIG.1E 1·0A ON M.A.R. OR NEAREST RACK
   - FIG.2A 1·0A
   - FIG.2C 0·5A
   - FIG.2D 0·5A
   - FIG.3 1·0A
   - FIG.4C FUSED WITH FIG.4B
   - FIG.4A " " 4B
   - FIG.4B 1·0A
   - FIG.5A 1·0A PER 6 CIRCUITS
   - FIG.5B FUSED WITH FIG.5A
   - FIG.6 " " 4B
   - FIG.7 " " 4B
   - FIG.8B 80V 3·0A PER FOUR LAMPS IN LANTERN ON M.A.R. OR NEAREST RACK
   - FIG.8A 50V 3·0A PER FOUR LAMPS IN LANTERN
   - FIG.10A 50V 0·5A PER BELL
   - FIG.10B 80V 0·5A PER BELL ON M.A.R. OR NEAREST RACK
   - FIG.11 FUSED WITH FIG.4B
2. ALL WIRING TO BE 25 SWG UNLESS OTHERWISE SPECIFIED.
3. F- AND/OR DA- RELAYS (FIGS. 1B & 1C) PROVIDED AS REQUIRED.
4. WHEN FIG.4A IS EQUIPPED ON THE M.A.R. TAGS SCA50, 66 TO 69, 66, 67 & 76 ARE NOT USED.
5. FIGS. 8B & 10B ONLY PROVIDED WHEN 50V. SUPPLY IS NOT AVAILABLE.
6. Ø FOR WIRING SEE GBW.17380 OR EQUIV.
7. WHEN TEST DESK IS NOT FITTED PROVIDE CONNECTIONS SHOWN THUS —2—2— OTHERWISE PROVIDE CONNECTIONS SHOWN —1—1— WHEN SPECIFIED.
8. SPRING NUMBERS ENCLOSED IN BRACKETS ARE APPLICABLE TO THE KEY ON THE TEST DESK.

0 5 Centimetres 10 15 20 25

FIG.2B AMENDED TO MINIATURE TYPE, NOTE 8 ADDED. (66636)	2	25-3-68		AUTOMATIC TELEX SYSTEM CENTRALISED ALARMS
AMENDMENT PARTICULARS (70801)	ISSUE	DATE	APP'D	SIZE L 5-V E
N.P.O.	DRAWN CH			GBW.17160