

HOUSE EXCH. FACILITIES BETWEEN P.B.X. EXTNS. 2+10 SYSTEM. Q(L)221

TYPICAL WIRING OF TERMINAL JUNCTION BOX WHERE P.B.X. CABLES ARE TERMINATED.

3 PANELS - 1
11-9-48

CIRCULATION	GENERAL
	Suffix
	13-10-58
	TITLE AND NOTE 2 AMENDED.
Amend.	
PAPER	WK

NOTES

1. THE DIAGRAM SHOWS THE WIRING OF A TERMINAL JUNCTION BOX USED UNDER THE CONDITIONS ILLUSTRATED IN DIAGRAM Q(L)210 FOR A GROUP OF P.B.X. EXTENSIONS WITH HOUSE EXCHANGE FACILITIES
2. CONNEXIONS AND STRAPS FOR C, C1 AND C2 WIRES WILL ONLY BE REQUIRED IF SECRECY IS TO BE GIVEN ON A PLAN EXTN. (SEE Q(L) 208) A PLAN EXTN TELEPHONE MAY BE FITTED TO ANY STN. DIAGRAM SHOWS SIZES OF CABLES REQUIRED TO R.B.X. WHEN THERE ARE NO PLAN EXTNS. PROVIDED ON STNS. 7-II.
3. OMIT CONNEXIONS SHOWN WHEN 1TH STATION IS NOT REQUIRED.
4. ON INSTALLATIONS WHERE LESS THAN 10 STATIONS ARE REQUIRED THE LOCAL A AND B TERMINALS FOR STATIONS NOT FITTED WILL BE LINK-CONNECTED BETWEEN ALL FOUR TERMINAL STRIPS AT EACH JUNCTION BOX.
5. THE CONNEXIONS FOR THE INSTRUMENT CABLE AT THE INSTRUMENT JACK ARE SHOWN ON DGM. Q(L)206
6. REQUISITION AS REQUIRED:-
LABELS No 227A (ENGRAVED MULTIPLE)
" " 227B (" INSTRUMENT No.)
7. WIRES TIED BACK TO BE LONG ENOUGH TO REPLACE ANY OTHER WIRE.

CIRCULATION.

GENERAL

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SEE DGM. Q(L)210

BOX JUNCTION INTERCOM. No. 2, FRONT CONNEXIONS. (SHOWN WIRED FOR FEEDING STATIONS 9, 10 & 11)

LABELS No. 227.. (SEE NOTE 6)

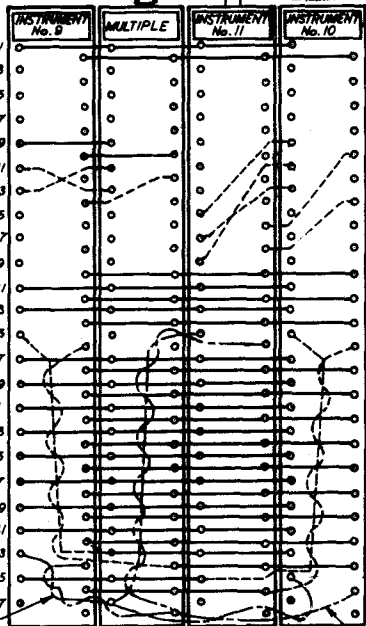
CABLE TERMINATIONS

Q(L)221

3 PANELS - 3

11 - 9 - 48

CABLES PVC. No. 1 (TO RELAY CASE OR P.B.X.)



INSTS. Nos. 9 AND 10 STRIPS.
2A
2B

1A
1B
1C
SPARE
1C1
1C2

NOTE 2

SPARE
COM.
BATT.
BATT.
EARTH
EARTH

HL (HOME LINE)

R (RING)

A 1 LOCAL

A 2 "

A 3 "

A 4 "

A 5 "

A 6 "

A 7 "

A 8 "

A 9 "

A 10 "

SPARE (NOTE 4)

SPARE

MULT STRIP
PLAN 9
A
B
C1
C2
C
SPARE

STN 7

A
B
C1
C2
C
SPARE

STN 9

A
B
C1
C2
C
COM.
BATT.
BATT.
EARTH
EARTH

STN 8

A 1

A 2

A 3

A 4

A 5

A 6

A 7

A 8

A 9

A 10

SPARE

SPARE

INST No. 11 STRIP
2A
2B

1A
1B
1C
SPARE
1C1
1C2

NOTE 2

SPARE
COM.
BATT.
BATT.
EARTH
EARTH

HL (HOME LINE)

R (RING)

A 1 LOCAL

A 2 "

A 3 "

A 4 "

A 5 "

A 6 "

A 7 "

A 8 "

A 9 "

A 10 "

SPARE

SPARE

LINK CONNEXIONS (BARE WIRE)

CONNEXIONS WITH WIRE SWBD. (IPR. 9% OR SW 9% AS CONVENIENT.)

TITLE AND NOTE 2 AMENDED.

AMENDMENT.

W

(NOTE 3)

4/1 WIRE CABLES

(NOTE 3)