

POST OFFICE ENGINEERING DEPARTMENT

SPECIFICATION

For

APPARATUS AND WIRING

For

REMOTE DICTATION ACCESS RELAY SET(DIAL AND TWO PRESS BUTTON CONTROL)

For

P.A.B.X. No. 3DIAGRAM SA 8233A

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Notes:- (a) Specification D 1000 shall be taken as forming part of this Specification.

(b) The first issue of this Specification carries a number without a suffix letter. When the Specification is re-issued a suffix letter is added and for each subsequent issue the suffix letter is advanced by one.

(c) Except when a specification is completely re-written an amended paragraph is indicated by a star adjacent to the paragraph number and the particular portion amended is indicated by a vertical line on the margin.

1. GENERAL ASSEMBLY DETAILS

The apparatus shall be assembled on a plug-in relay-set base.

General Specification referring:- T 5304

General Drawing referring: T 603

P.A.B.X. No. 3 Specification referring:- S 365

Layout of Apparatus

*
A R1/R2/R3
CD B
I H
DD DF
+ MR1/MR2

* Mounting RS 2/3000/10 (Drawing TP 204 Fig.1 refers)
to be fitted with part No.1/SSH/1 to drawing SSH/1.

2. WIRING

The relay set shall be wired in accordance with Specification T 5241 and shall be wired with Wire P.V.C. no.3/6¹/₂ 1b. to Specification CW 109.

3. CODE MARKING

Each relay set shall be marked in accordance with Specification T 5301.

4. LABELLING AND ENGRAVING

Label No.236, 237 and 238 shall be engraved in accordance with Specification S 365 when the Equipment is installed.

*5. APPARATUS SCHEDULE

Item	P.O. Code	Mounting Position
Relay A	Relay No. 15055	A 1/1/1
" B	" No. 5057	A 1/4/1
" CD	" No. 15056	A 1/3/1
" DD	" No. 6461	A 1/7/1
" DF	" No. 15062	A 1/8/1
" H	" No. 3546	A 1/6/1
Retard I	Coil Retardation No. 3443	A 1/5/1
Resistor R1	Resistor Coil No. 9 - 250 ohms.	A 1/2/1
" R2	" " No. 9 - 270 "	A 1/2/2
" R3	" " No.12 - 1K "	A 1/2/3
" R4	" " No. 9 - 270 "	A 1/9/1
Rectifier MR1	Rectifier Element No. 1/12AZ	A 1/10/a
" MR2	" " No. 2/6AZ	A 1/10/b
Capacitor C1	Capacitor MC No. 102C	D 4/1/1
"	" MC No. 102C	D 4/2/1
Plug	Plug No. 3201	E 1/3/1
Test Jack	Jack Test No. 21E	A 1/34-35/1
Link	Link 'N' Red	A 1/34/7-8
Labels	Label No. 236	A 1/33/1
"	" No. 237 and 238	B 1/1-4/1
Shelf Jack	Jack No. 61F	} Mounted on Rack
Fuse	Fuse No. 44A/1.5 (1 per circuit)	

6. SCHEDULE OF DRAWINGS, DIAGRAMS AND SPECIFICATIONS REFERRED TO IN THIS SPECIFICATION.

Drawings	Diagram	Specifications
TP 204 TP 603	SA 8233	CW 109 D 1000 S 365 T 5241 T 5301

7. DIAGRAM NOTES

For facility schedule and circuit description see Diagram Notes SA 8233.

8. HISTORY

Open Issue DECEMBER 1961

Issue A

Resistor R₄ added

END OF SPECIFICATION

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