

POST OFFICE TELECOMMUNICATIONS HEADQUARTERS

Specification S1486
for
Telephones No 8766, 8786

1. GENERAL

(a) The Telephone No 8766 is a Telephone No 766 with a line cord terminated with an Ambassador-style plug (Plug No 431A) and the tone caller converted to high impedance - arranged for parallel connection. It is suitable for the "New Plan" system.

(b) The Telephone No 8786 is a Telephone No 786 with a line cord terminated with an Ambassador-style plug (Plug No 431A) and the tone caller converted to high impedance - arranged for parallel connection. It is suitable for the "New Plan" system.

(c) The Telephone No 8766 shall be manufactured in accordance with Specification S1203D amended as stated in the following paragraphs of this Specification. The Telephone No 8786 shall be manufactured in accordance with Specification S1289D amended as stated in the following paragraphs of this specification.

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2. CIRCUIT CHANGES

- (a) Omit the links between T6 & T7, T8 & T9.
- (b) Provide a Resistor No 91 EJ 3K3 between T17 & T18.
- (c) The capacitor (C1) between T7 & T9 may be omitted.
- (d) Omit the Gas Discharge Tube (Protector 11A).

3. LINE TERMINATION

(a) Omit the Cord Instrument No 4/108 AX colour and the Block Terminal No 52A colour, and provide a Cord Connecting No 4/504 light grey, 3000mm.

(b) The spade terminals of the Cord Connecting No 4/504 ... are terminated within the telephone as follows:-

Red	to T8
Blue	to T6
Green	to T15
White	to T18

4. REFERENCES

Specifications S1203, S1289D.

END OF SPECIFICATION

ME/PD1.1.1./PJM

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Post Office Telecommunication Marketing Executive
Product Development (Voice)

PD1.1.1

Proctor House
100/110 High Holborn
LONDON WC1V 6LD

X 24278/ME/PD