



M8000

RECORDER INTERFACE MODULE

USERS GUIDE

COMCODE: 407 662 618

PEC CODE: 8807-020



Applications

The M8000 RIM is designed for use with the following Lucent voice terminals:

4400 series

6400 series

8000 series

“K” type handset equipped terminals.

Description

The M8000 recorder interface module provides an analog audio output of voice communications for recording purposes. Two option switches control the output level and beep tone. The M8000 is supplied with a 6' patch cord that connects to most desktop recorders. Other cables are available.

Beep Tone

The M8000 produces a beep tone audible to both parties for recording notification. The beep tone is a 200ms 1400Hz tone burst every 12-15 seconds.

Installation

Setting the options

The options on the M8000 are selected by the 2 position dip switch located in the end of the unit.



Beep tone

Option switch 1 on the left controls the beep tone. Push switch 1 down to disable the beep tone. Push switch 1 up to enable the beep tone.

Output level

Option switch 2 controls the output level. Push switch 2 down for normal telephone level. Push switch 2 up for mic level (10db loss).

Factory defaults

The factory default settings are: 1 up; 2 down.

***Voice Terminal
Connections***

The M8000 connects in series with your voice terminal's handset.

Unplug the handset cord from the voice terminal and insert it in the modular handset jack located on the front of the M8000 (next to the pigtail). Connect the "pigtail" from the M8000 to the handset jack on the voice terminal. Mount the M8000 in place using the adhesive strips provided on the back of the M8000.

***Recorder
Connection***

The audio output jack on the M8000 is a RJ-11 modular type. It connects to a high impedance recorder input. For desktop recorders use the MA8 patch cord supplied with the M8000. Connect the modular plug to the modular jack on the back M8000 (next to the option switches). Connect the phono plug to the input jack of the recorder, such as a "MIC" or "LINE" input.

Record a Call

Set the recorder to record. Place a call as normal. An audible beep should be heard in the handset approximately every 12-15 seconds. When the call is complete, turn off the recorder. Verify that a good recording has been made.

Tip!

Even if you do not intend to use the beep tone, leaving it on is a good way to verify the installation. Going off hook even without dialing will produce a beep tone every 12 seconds that is audible both in the handset and on the recorder. Once you are satisfied with the installation, disable the beep tone if it is not required.

Specifications

GENERAL

SIZE.....3.2"L x 1.8"W x .775"H
WEIGHT.....2.46oz
OPERATING VOLTAGE.....5vdc
POWER CONSUMPTION.....0.5mA
AUDIO OUTPUT:
MIC LEVEL.....10dB Loss (+-1dB)
TELEPHONE LEVEL.....0dB Loss (+-1dB)
BEEP TONE.....1400Hz; 200ms burst; 12-15 sec. interval.
INSERTION LOSS.....Less than .5dB

ACCESSORIES SUPPLIED

1ea. MA8 PATCH CORD - 6ft. length, 1/8" mini-phone plug to RJ11 modular plug.

Specifications subject to change without notice.



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