Lucent Technologies
Bell Labs Innovations

Paging Control System Expansion Assembly Model PCMADD

Package Contents

Your carton contains:
* LUPCMADD Paging Control System Assembly
* Pair of Rack Brackets
* Power Supply
* Installation Manual
* Male-to-Male RCA Cable
* Male-to-Female "Y" Adapter
* Mounting Screws

Description

The LUPCMADD Paging Control System Expansion Assembly can only be used with a LUPCMALL Paging Control System or another LUPCMADD to add more paging zones to your paging system. The LUPCMADD will add three additional paging zones to your system when the LUPCMALL or LUPCMADD already includes three zone paging modules.

Before You Start...

☐ Verify that there is a standard electrical outlet available for the power supply (not controlled by a wall switch).

☐ Verify that there is at least 12" of open wall or rack space below the existing LUPCMALL or LUPCMADD.

Installation

STEP 1 - If there are Zone Paging Modules to add to the PCMADD, please do so before you mount it.

STEP 2 - Mount the LUPCMADD approximately 4" below the existing LUPCMALL or any additional LUPCMADDs.

STEP 3 - Disconnect power from the entire PCM system.

STEP 4 - Follow the wiring diagram (see Figure 2) to connect the CPU modules together.

STEP 5 - Use the chart on the right (Figure 1) to set the CPU module switches.

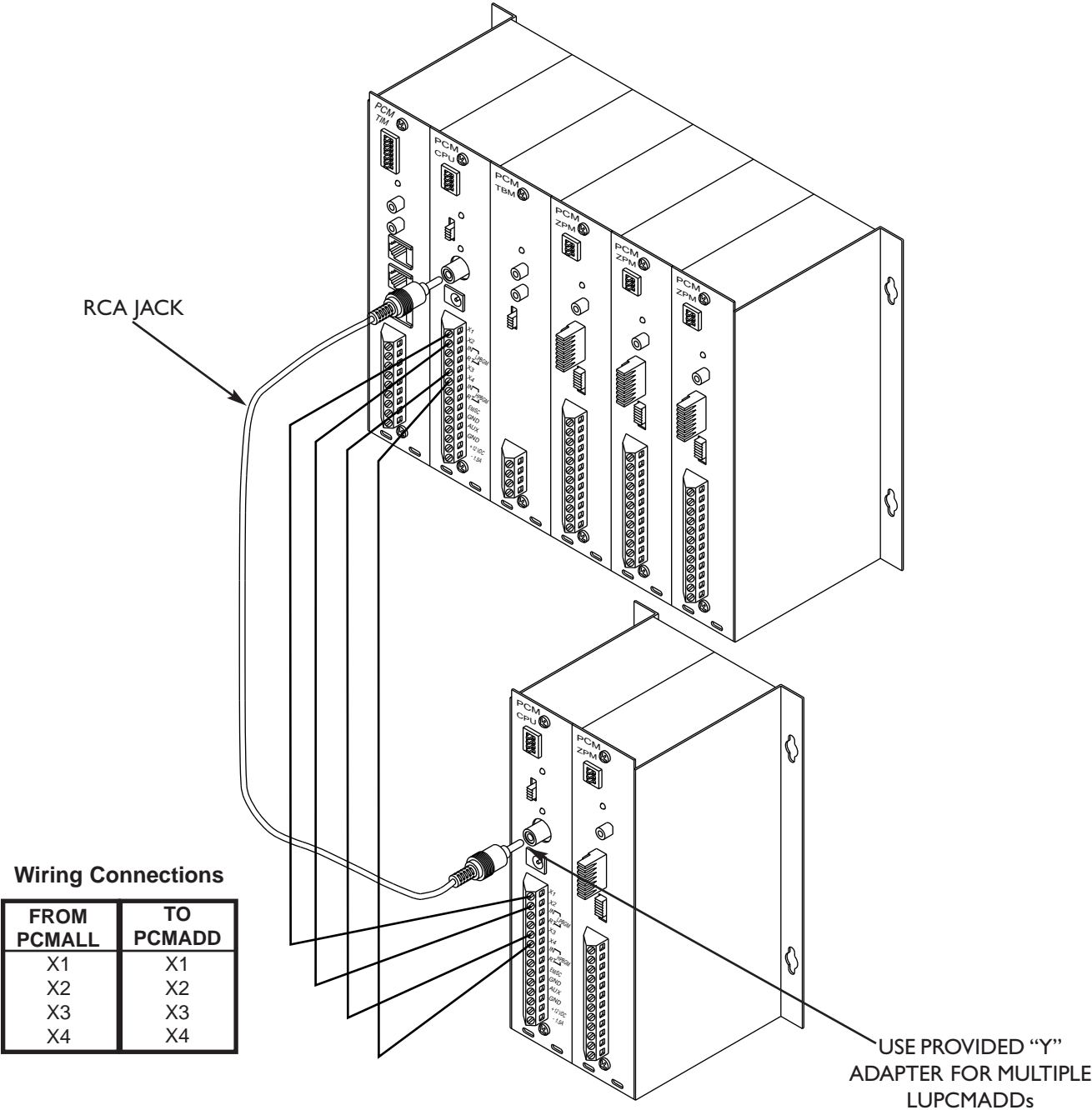**STEP 6 -** Verify connections and settings, then power up the system.

NOTE: Refer to the LUPCMALL manual for speaker connections and operation of system.

LUPCMADD Module	Switch Set to On	Physical Zones
1	1	10-18
2	2	19-27
3	2, 1	28-36
4	3	37-45
5	3, 1	46-54
6	3, 2	55-63
7	3, 2, 1	64-72
8	4	73-81
9	4, 1	82-90
10	4, 2	91-99

Figure 1: CPU Module Switches

* All of the switches are off left.

Figure 2: Wire Connections

RCA JACK

Wiring Connections

FROM PCMALL	TO PCMADD
X1	X1
X2	X2
X3	X3
X4	X4

USE PROVIDED "Y" ADAPTER FOR MULTIPLE LUPCMADDs

IMPORTANT

-If using Hi-Power background music, also connect HPBGM (IN & RT) terminals of the units together.

-If using Lo-Power background music, also connect LPBGM (IN & RT) terminals of the units together.