

INSTALLATION INSTRUCTIONS FOR MODEM KIT (94L62) USED WITH THE L Connection™ NETWORK

Shipping and Packing List

Package 1 of 1 contains:

- 1- Modem
- 1- Phone cord
- 1- RS-232 to RS-485 Converter
- 1- 120 to 9 Volt transformer / power cord

⚠ WARNING

Improper installation, adjustment, alteration, service or maintenance can cause property damage, personal injury or loss of life. Installation and service must be performed by a qualified installer, service agency or the gas supplier

Application

The L Connection network provides direct digital communication to a single or network of rooftop units.

This modem kit is required to access the L Connection network components from a remote PC (L Connection specific software ordered separately).

The modem kit connects directly to the L Connection network (anywhere on the daisy chain bus) and a phone line.

NOTE - The modem provided in this kit has been configured specifically for use with the L Connection network. For proper operation, use only the modem provided in this kit.

Installation

Install the modem in a mechanical room or other location in the conditioned space. Location must have 120v power, a phone jack, and access to L connection network wiring.

- 1- Make phone line and 115V power connections as shown in figure 1.

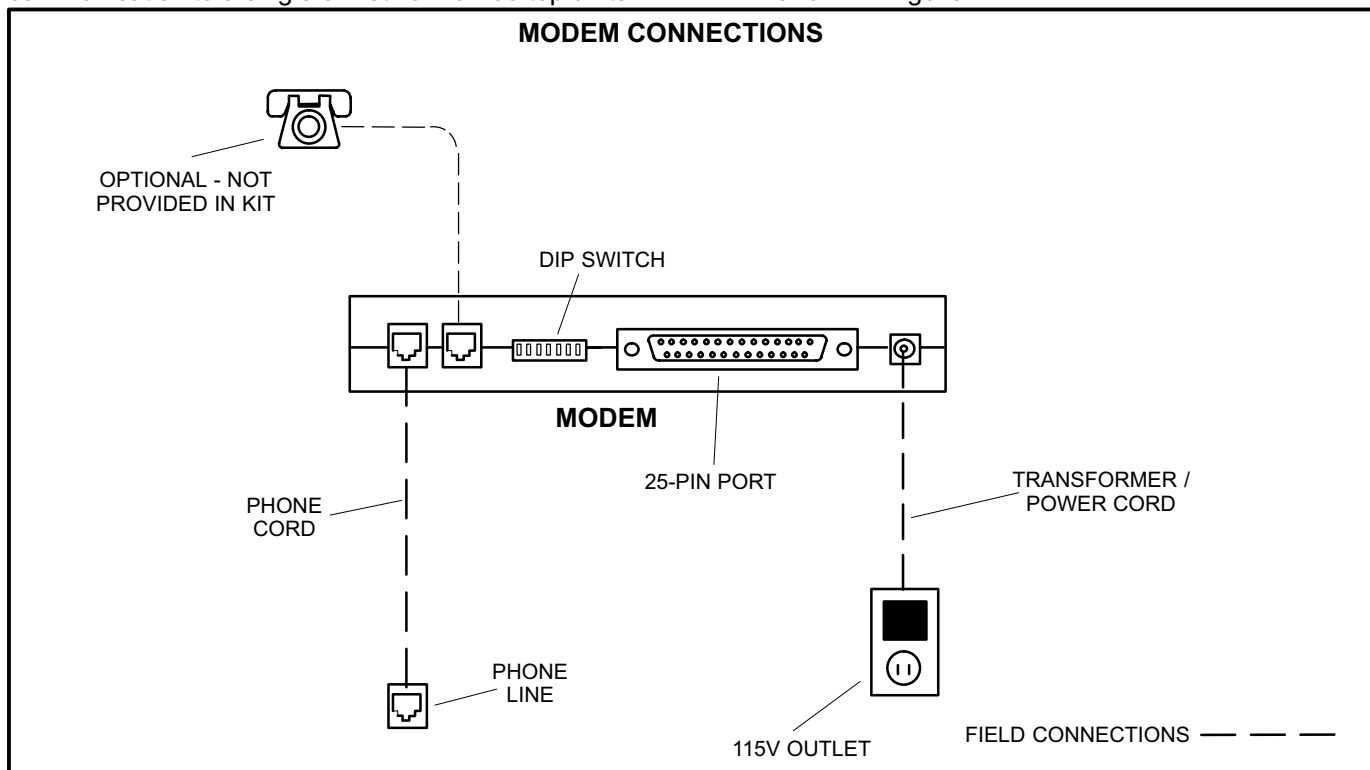


FIGURE 1

2- Connect converter to 25-pin port on the back of the modem. Connect L Connection communication bus wires to the terminal block on the converter as shown in figure 2.

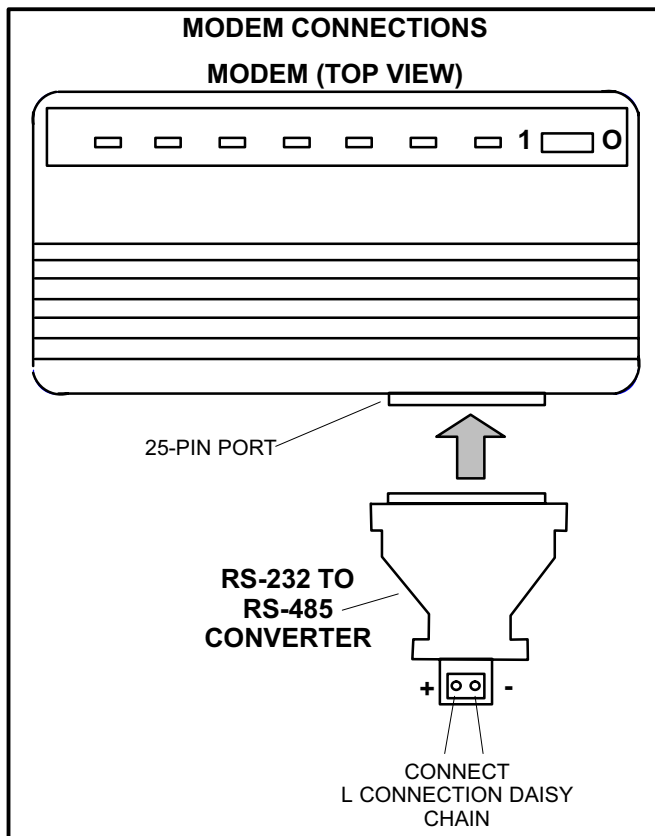


FIGURE 2

3- Turn power switch on modem to "on" position. See figure 3. Indicating lights AA, TR, and CS should be energized. If indicating lights are not energized, check the DIP switch position on the back of the modem. DIP switches should be set as shown in figure 4. Refer to label on modem.

NOTE - Indicating light function is listed on the bottom of the modem.

4- If the DIP switches need to be changed, cycle the power to the modem off and on to reset.

IMPORTANT -Both the modem and the converter are designed for use with the L Connection network. Use only modems and converters provided in this kit.

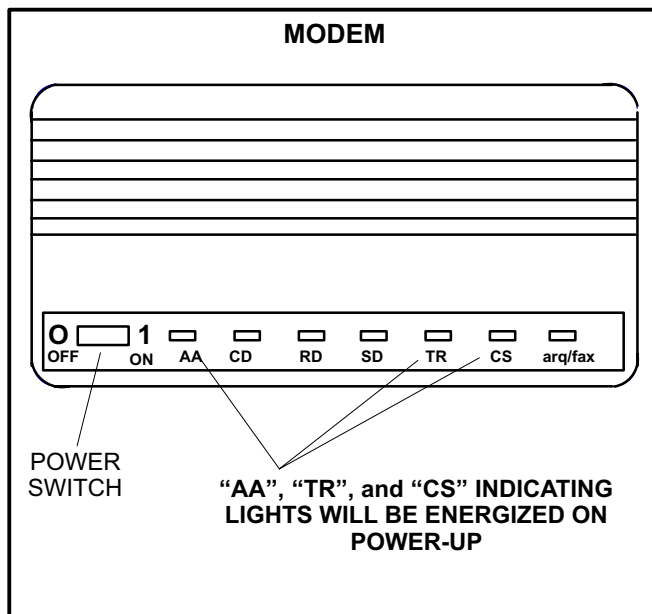


FIGURE 3

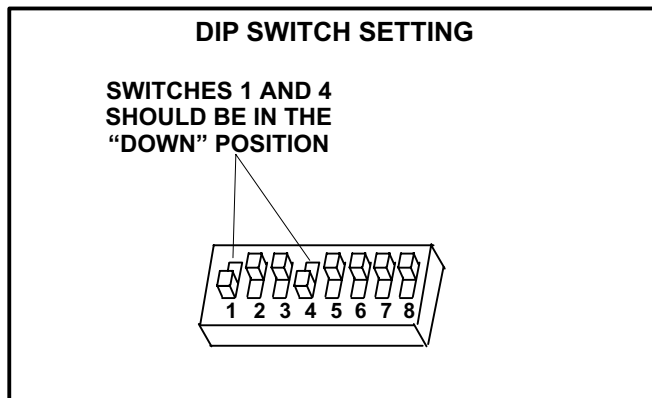


FIGURE 4