LIEBERT MULTILINK™ CABLE ADAPTER KIT (IRACKMLADPT)

Installation Instructions

Description

The Liebert MultiLink Cable Adapter Kit has two adapters designed for cable connections from a MultiLink computer to a UPS or to a multiplexer such as the IntelliRack. These DB9-to-RJ45 adapters are used at either end of an RJ45 straight-through cable, as described in these instructions.

This kit has the following components:

• DB9M - RJ45F adapter, part number ML-ADP-03
• DB9F - RJ45F adapter, part number ML-ADP-04

These instructions describe how to connect the adapters and an RJ45 cable. **Step 3** also provides information to make a longer RJ45 cable, if needed.

NOTE
Liebert recommends—although it is not required—powering down your system and UPS before continuing with the following cable installation.

Connecting Adapters

1. Connect the adapter labeled **ML-ADP-04** to the serial communication port on the MultiLink computer.

2. Connect the other adapter (**ML-ADP-03**) as follows, depending on your system configuration:

   To a multiplexer such as the IntelliRack:
   Connect the **ML-ADP-03** adapter to a connector on the MultiPort 4 molded cable assembly.

   To a UPS with a DB9 port:
   Connect the **ML-ADP-03** adapter to the DB9 communication interface on the UPS.

3. Connect an RJ45 straight-through cable between the two adapters. The cable must be an 8-conductor wire. The pinout for this cable is:

STEP 1
ML-ADP-04 to serial port on MultiLink computer

IntelliRack

MultiPort 4 molded cable assembly

STEP 2
ML-ADP-03 to MultiPort 4 (or to UPS)

STEP 3
RJ45 cable between adapters

RJ45 male		RJ45 male
1	——————	1
2	——————	2
3	——————	3
4	——————	4
5	——————	5
6	——————	6
7	——————	7
8	——————	8