Unplug the ePDU during installation. Read and understand the safety manual before installation.

Read and understand the operator's manual before using this equipment.
**NETWORK COMMUNICATION CONFIGURATION**

The network connection automatically receives an IP address through the Dynamic Host Configuration Protocol (DHCP) if available on the network. If a DHCP is enabled but a DHCP server is not available, the eNMC will fall back to the last-used IP address setting. Alternately, it is possible to set a static IP address by using either the LCD menu or a serial connection command line (CLI).

The default settings are: DHCP: Enabled  
192.168.123.123  
Subnet Mask: 255.255.255.0  
Gateway: 192.168.123.1  
Username: admin  
Password: admin

**COMMUNICATION MANAGEMENT**

Some Eaton ePDU G3 power distribution products have an internal ePDU Network Management and Control (eNMC) module that manages the ePDU communication interfaces. Basic network communication configuration must be performed before the Web or Command Line Interface (CLI) user interfaces can be accessed and used. This sheet describes how to set eNMC parameters and enable the module.

Groups of Eaton ePDU G3 models can be configured or updated with new firmware at the same time using Eaton Intelligent Power Manager (IPM). The IPM software is available separately at no cost for up to 10 devices.

**COMMUNICATION STATUS LEDS**

The ePDU front panel includes communication and monitoring ports, LED status indicators, and operation buttons. The ports and the associated LED indicators are described in the following table.

**Network Connectivity**

For alternate instructions to access the CLI using Telnet, refer to the Eaton ePDU G3 Operation Manual for detailed instructions. View the operation manual online at: http://www.eaton.com/ePDU

**Diagram Reference**

<table>
<thead>
<tr>
<th>Diagram Reference</th>
<th>Description</th>
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<tbody>
<tr>
<td>1</td>
<td>Serial or Environmental Monitoring Probe (EMP) Port</td>
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<tr>
<td>2</td>
<td>Yellow Serial/EMP Port LED: RS-232 Operation and Activity Status</td>
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<td>3</td>
<td>Green Serial/EMP Port LED: ePDU Communication Status</td>
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<td>Ethernet 10/100 Base-T Port</td>
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<td>9</td>
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<td>10</td>
<td>Daisy Chain Port LED: Daisy Chain Port LED</td>
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</table>

**Setup Using the LCD — DHCP**

1. The ePDU defaults to DHCP enabled when delivered.
2. Connect to a network that has a DHCP server and wait 20 seconds.
3. Obtain the IP address from the LCD home screen.

**Setup Using the LCD — Static IP Address**

1. Connect to a network that has a DHCP server and wait 20 seconds.
2. Connect to a network that has a DHCP server and wait 20 seconds.
3. Set the IP address to a value provided by your system administrator.
4. After establishing a serial connection, perform the following steps:
5. Set the IP address to a value provided by your system administrator.

**Set the Static IP Address**

Use the RJ45-to-D9S serial cable that is provided. If your computer does not have a DB9 (RS-232) connector, a USB-to-RS-232 adapter can be purchased separately. Access the CLI using a terminal emulation program such as HyperTerminal, PutTY, or TeraTerm. To set up the serial port using your selected terminal emulation program, use the following settings:

- **Bits per second:** 9600
- **Data bits:** 8
- **Parity:** None
- **Stop bits:** 1
- **Flow Control:** None

After establishing a serial connection, perform the following steps:

1. In the terminal emulator session window, enter the default user name (admin) at the login prompt. For example:
   ```
   Enter Login: admin
   Enter Password:
   ```
2. Type `admin` (default) at the password prompt. Press Enter.
3. The CLI uses a “get” command to return the value of a setting and a “set” command to change the value of a setting. For example:
   ```
   PDU#0>set System.Network.DHCP 0
   ```
4. Type `set System.Network.DHCP 0` and press Enter to modify the value 0 = disabled and 1+ enabled. For example:
   ```
   PDU#0>set System.Network.DHCP 1
   ```

Note: For alternate instructions to access the CLI using Telnet, refer to the Eaton ePDU G3 Operation Manual. View the operation manual online at: http://www.eaton.com/ePDU.