

ePDU Remote Current Meter Setup Guide

Description

The current meter included in this product has both a local LED display and an RJ45 network interface. The local display rotates among all of the current channels and uses a descriptor, “cn” (where *n* is the channel number), to indicate which measurement channel is to be displayed next. The network interface provides current monitoring capability via a web interface, and email alerts and SNMP traps can be sent when the unit exceeds customizable thresholds.

Hardware Setup

1. To use the network interface, connect a standard Ethernet cable (included) from the RJ45 connector labeled NET to an available port on a network switch.
2. Connect the power input to an appropriate electrical source.

Configuration via Network Connection

Note: Units come with DHCP enabled. If a DHCP server is not present on the network, the unit falls back to a default IP address of 192.168.168.168 while continuing to poll for a DHCP server every 60 seconds. For ease of installation, a configuration utility is also available to discover units and set their static IP address. To obtain this program, visit <http://www.epdu.com>.

Default Settings

DHCP: Enabled
Static IP Address: 192.168.168.168
Username: Admin
Password: etn

Instructions

1. Using your favorite web browser, navigate to the remote current meter’s IP address (e.g., <http://192.168.168.168/>).
2. A Readings screen will appear that shows all of the available current and temperature readings for the unit. This page will automatically refresh every 30 seconds.
3. To enter configuration mode, click on “Configuration” on the left-hand side of the screen. A prompt will appear asking for the username and password; the default username is **Admin**, and the default password is **etn**.
4. A Configuration screen will appear that shows all of the available options for the unit, including network settings. After changing any parameters, press the Save Settings button (the unit may automatically reboot after changing certain marked parameters).