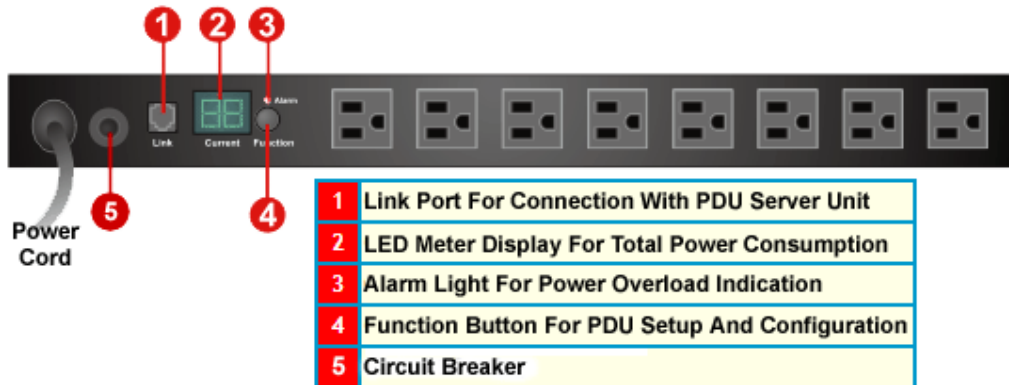


# MPDU1 Operation Instruction



## *How to set up the alarm value for this metered power distribution unit ?*

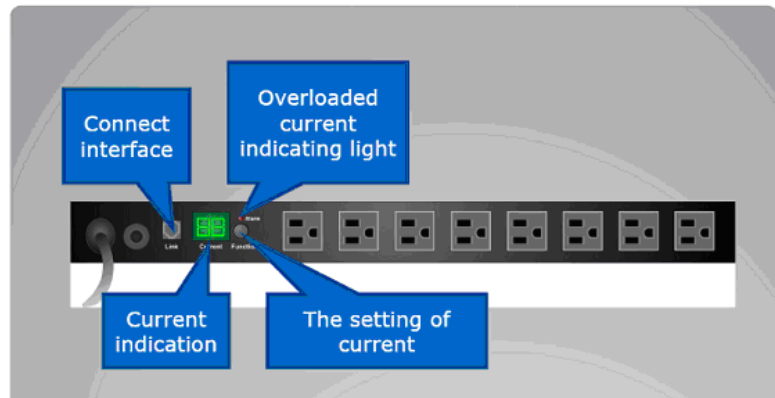
1). You can set up the warning point at any time when the total power consumption reading exceeds this pre-set value from using the “Function” button of this device.

**Press and hold this “Function” button for over 3 seconds, PDU will start to beep and the LED meter panel will keep flashing. At this time this PDU unit is ready for you to set up the threshold value of your preferred warning point.**

- > The meter value for max power current will increase by 0.5 scale in every press when under 10 amp,
- > The meter value for max power current will increase by 1.0 scale in every press when above 10 amp.

**[Note]:** At any time if the preset power current value exceeds the maximum 15.0 amp, this PDU can revert back to 1.

After setting up the amp value for trigger point is completed, press and hold the [Function] button until the PDU unit beeps to confirm the setting.



If you do not press and hold the [Function] button within 5 seconds to confirm the setting, the new value you set will not be memorized and the amp value for the trigger point will remain to be the previously set value and the LED panel will display the current meter reading for the total power consumption.

2). When the meter reading exceeds the preset trigger point value, the PDU's alarm light will constantly illuminate and the alarm buzzer will go off at the same time.

3). When alarm light flashing, it signals that a power overload event occurred. It will display the actual overload current value by pressing the [Function] button one time. Pressing the [Function] button for another time to clear the previously recorded overload value.

**Features**

Power Current Meter	Digital True RMS Current Meter
LED Panel	Digitized Panel Display
Rackmount	1U standard 19"
Audible Alarm	2 Phase: Warning & Overload
Remote Power Monitor	Upgradeable
Protection	Circuit Breaker
Inclusion	Mounting Bracket

**Specification**

AC Power Outlets	NEMA 5-15R x 8
Input	NEMA 5-15P 1
Power Cord Length	9 feet
Overload Protection	15 Amp Circuit Breaker
Power Status	Green LED
Optional Power Monitoring	RJ11, ready for connecting with PDU Data Collector
Input Voltage	110V/220V
Output Voltage	110V/220V
Frequency	50/60 Hz Full Range
Max. Output Current	15 Amp/20 Amp
Temperature	0~60 Celsius Degree
Humidity	0%~90%
Size	445 x 40 x 40mm (W x D x H)

Monitor the power consumption and the surrounding temperature/humidity level of each individual PDU unit connected with the PDU monitor server unit from the remote location via Internet instead of sending IT personnel to the site for inspection.

