



IP3—Overall Power Monitoring, Individual Socket Monitoring, and Remote Socket Switching PDU



Horizontal and Vertical Options

Multiple Sockets Types Available

Fitted and Remote RGB Display Option

Environmental / Security Ports, as Standard

Communicate via HTML,HTTPs,SNMP,XML

Billing Quality Class II Measurement

Features

- Overall Energy Measurement
- Individual Socket Monitoring of up to 48 Sockets
- Monitor up to 32 PDU's on a single IP Address
- Remotely Switch Individual Sockets on / Off.
- Single or Three Phase Options
- Choice of C19, C13, UK, and Schuko as standard.
- Receive email Alerts.
- Easily configured and setup in minutes.

Product Overview

The IPower range of PDU's is Designed and Manufactured in the UK, and is widely used in data centres Nationwide in the Broadcast, Finance and Computing Industry.

The IPower PDU's can be manufactured to your specifications, and we pride ourselves on being able to Meet customer requirements from concept to delivery within 15 working days.

The unique design allows us to monitor both single phase and three phase PDU's cost effectively.

Energy Metrics

The Overall energy measurements are :- RMS Volts, RMS Amps, Kilowatts, Frequency, Power Factor, Internal Temperature, and set Min / Max level Thresholds for each Measurement.

In Addition to this we also measure Peak Volts, Peak Current and kVA, as well as Cumulative values for kWh, kg/CO2, Cost, BTU/h, and kJ/H.

The Individual Socket Measurements are :- Amps, VA, Watts, and kWh, with the Ability to Name Equipment, and assign Socket Images for Clarity.

Remote Socket Switching

Remotely Power On / Off Individual or Selected Sockets, Or Power Cycle Sockets.

Environmental

The PDU also comes as standard with ports for up to 8 x Temperature Sensors, 1 x Humidity/Temp Sensor, and 3 sets of Volt Free Contacts.

Security

The PDU also has ports for Electronic Door Locks, Card Readers, Pin Pads, and Door Contacts, providing elements of Cabinet Security.

Communication

The PDU communicates over SNMP, HTTP, HTTPs, and XML, it has a built in Web Browser where the PDU can be set up and Monitored.

Build Standard

The PDU can be manufactured to your specification, and is made to conform to EN60950-1, It also Comes with a 5 year repair / replacement warranty .



Ideal Power To Italy

commerciale@ideal-power.net

