iPowerLITE

Cost Effective Intelligent PDUs

Horizontal and Vertical Options

Compatible with iPower2 Units

Communicate via HTML, HTTPs, SNMP, XML

Fitted and Remote RGB Display Option

Slimline Build

Billing Quality Measurement

Introducing iPower LITE intelligent PDUs, the latest addition to the iPower PDU product line that's designed and manufactured in the UK.

iPower LITE provides a cost effective, entry level, local and remote power monitoring solution. iPower LITE units are fully compatible with the existing iPower product range and utilise the same HTML/SNMP web browser and software applications.

iPower LITE also comes with a 5 year return to base warranty.

Features

- Overall energy measurement.
- Monitor multiple PDUs on a single IP address.
- Fitted and remote RGB display option.
- Free supplied / supported SNMP software.
- Slimline build (45mm).
- Receive e-mail alerts.
- Easily configured and setup in minutes.
- Alerts on all set parameters.
- Range of socket options.
- Multiple mounting options.

Models Available

iPower LITE units are available in vertical and horizontal options, being single phase 16Amp and 32Amp rated with the following socket configuration:

- Horizontal 1U with 10 x IEC C13 and 2 x IEC C19 sockets.
- Horizontal 2U with 12 x IEC C13 and 2 x IEC C19 sockets.
- Vertical with 12 x IEC C13 and 2 x IEC C19 sockets.
- Vertical with 24 x IEC C13 and 4 x IEC C19 sockets.
- Vertical with 36 x IEC C13 and 6 x IEC C19 sockets.
- Special builds available.

All units are constructed with Neutrik input connectors and a separate mains lead to provide flexibility.

Energy Metrics

iPower LITE overall monitored PDUs measure and allow minimum/maximum level thresholds to be set for:

- RMS Volts
- RMS Amps
- Kilowatts
- Internal Temperature
- Frequency
- Power Factor

Additional measurements include:

- Peak Volts
- Peak Current
- kVA

Cumulative values include:

- kWh
- kg/CO2
- Consumption Cost
- kJ/H
- BTU/h

Build Standard

- Full CE/WEEE/RoSH compliant.
- Manufactured to BS EN 60950-1.
- 5 year return to base warranty*.

*Subject to terms and conditions

Environmental

iPower comes with comprehensive environmental monitoring including ports for:
- 8 x Temperature sensors.
- Humidity/Temp sensor.

Communication

- Communicates over SNMP, HTTP, HTML and XML via inbuilt WEB Browser.
- By Free of Charge SNMP management software.
- Supplied MIB for integration into 3rd party DCiM.
- Full DCiM solution available.

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