iBoot-PDU Series

Reboots the failed system to get you back online fast!

Easiest Way to Minimize Downtime

Minimize downtime to keep your critical systems running and your customers happy. iBoot-PDU provides automatic and web controlled power switching to quickly get you back online fast.

The iBoot-PDU series is designed to provide power distribution and remote power control. Each iBoot-PDU allows four or eight outlets to be independently switched on and off for reboot, energy management and security.

Control one or many iBoots with a single sign-on using the free iBoot Cloud Service. Just log in and you are instantly in control of as many locations as necessary.

Top Features:

Simple Web Browser Operation

- Just point your browser, login and you are one click away from bringing that failed system back to life

- All setup functions are easy to configure from the browser

Free Cloud Service

- Manage an unlimited number of iBoots from a single login

- Eliminate port forwarding and dynamic DNS issues

- More secure with outbound connections only

Manage Multiple Locations / Outlets

- One iBoot-PDU can be linked to and manage additonal PDU's

- Oulets can be grouped together to be managed simultaneously

Simple Web Browser Interface

- One master unit can be connected to 15 expansion units, managing 128 outlets from a single web page interface

North American Versions

| Model | Rear Panel | Power Inlet | Power Outlets |
SKU	click thumbnail	Total Capacity	
iBoot-PDU4-N15 1530041	iBoot-PDU4-N15	1 x NEMA 5-15P 15 Amps	4 x NEMA 5-15R
iBoot-PDU4-N20 1530043	iBoot-PDU4-N20	1 x NEMA 5-20P 20 Amps	4 x NEMA 5-15R
iBoot-PDU8-N15 1530081	iBoot-PDU8-N15	1 x NEMA 5-15P 15 Amps	8 x NEMA 5-15R
iBoot-PDU8-2N15 1530083	iBoot-PDU8-2N15	2 x NEMA 5-15P 30 Amps	8 x NEMA 5-15R
iBoot-PDU8-N20 1530085	iBoot-PDU8-N20	1 x NEMA 5-20P 20 Amps	8 x NEMA 5-15R
iBoot-PDU8-2N20 1530087	iBoot-PDU8-2N20	2 x NEMA 5-20P 40 Amps	8 x NEMA 5-15R

Model Information: **www.dataprobe.com/iboot-pdu-models/**

International Versions

| Model | Rear Panel | Power Inlet | Power Outlets |
SKU	click thumbnail	Total Capacity	
iBoot-PDU4-C10 1530045	iBoot-PDU4-C10	1 x IEC C14 10 Amps	4 x IEC C13
iBoot-PDU4-C20 1530047	iBoot-PDU4-C20	1 x IEC C20 20 Amps	4 x IEC C13
iBoot-PDU8-C10 1530089	iBoot-PDU8-C10	1 x IEC C14 10 Amps	8 x IEC C13
iBoot-PDU8-2C10 1530091	iBoot-PDU8-2C10	2 x IEC C14 20 Amp	8 x IEC C13
iBoot-PDU8-C20 1530093	iBoot-PDU8-C20	1 x IEC C20 20 Amp	8 x IEC C13
iBoot-PDU8-2C20 1530095	iBoot-PDU8-2C20	2 x IEC C20 40 Amps	8 x IEC C13

Additional Features

Independently Controllable Outlets
Designed to provide power distribution and remote power control. Each iBoot-PDU allows four or eight outlets to be independently switched on and off for reboot, energy management and security.

Dual Power inputs for Redundant Power Feed
Models with dual inputs (-2N15, -2N20, -2C10, -2C20) have two inlets (mains). Each main feeds four outlets Inlet A supports outlets 1-4 and Inlet B feeds 5-8. Dual power inlet models can be used to support higher current devices, as each inlet can carry its rated load, doubling the amperage of a single inlet device.

Telnet/Serial CLI Control
Telnet and serial access use the same Command Line Interface (CLI) structure and syntax to completely configure the iBoot-PDU, or multiple iBoot-PDUs in a cluster configuration.

Multiple iBoot-PDU Cluster Configuration
Additional iBoot-PDUs can be managed from a single unit. One master iBoot-PDU provides the communication to the users and continuously receives status information from the rest of the iBoot-PDUs in the cluster. Groups can be created across multiple PDUs and controlled simultaneously.

Network Management
Setup and Control functions can be linked to any SNMP v2c or v3 compatible manager. The iBoot-PDU MIB is downloadable from the website. Can report to a syslog server.

Specifications

Subject to Change Without Notice

Network:
10/100 Ethernet | Web, Telnet, SNMP, SMTP | Port assignable for Web and Telnet
SSL Security on Web Control

USB Ports:
4 x USB A ports for accessories, modem, temperature probe, etc.
1 x USB B port for serial port and external battery

Landline Modem Option:
External 56 Kbps V.92 Global Compliance, Data or Tone Dial (DTMF) Control

AC Input:

N15 Models	NEMA 5-15 Linecord 115VAC 15 Amps combined total switched per Linecord Supplied with NEMA 5-15 Linecord, attached
N20 Models	NEMA 5-20 Linecord 115VAC 20 Amps combined total switched per Linecord Supplied with NEMA 5-20 Linecord, attached
C10 Models	IEC320 C14 Receptacle 100-240VAC 10 Amps total at 240VAC Max per Linecord Supplied with IEC320 C13 to CEE7 (SHUCO) Linecord
C20 Models	IEC320 C20 Receptacle 100-240VAC 20 Amps total at 240VAC Max per Linecord Supplied with IEC320 C19 to CEE7 (SHUCO) Linecord

Switched Outlet:

N15 Models	8 x NEMA 5-15 Receptacle, 12 Amps Max per Receptacle, 15 Amps Max Total per Linecord
N20 Models	8 x NEMA 5-15 Receptacle, 12 Amps Max per Receptacle, 20 Amps Max Total per Linecord
C10 Models	8 x IEC 320-C13 10 Amps Max per Receptacle, 10 Amps Max Total per Linecord
C20 Models	8 x IEC320-C13 10 Amps Max per Receptacle, 20 Amps Max Total per Linecord

For More Information

www.dataprobe.com/iboot-pdu/