iBoot-IO

Easiest Way to Minimize Downtime

Minimize downtime to keep your critical systems running and your customers happy.

There are four models available that will cover any I/O controlled power application. Models are also available for either wet or dry control inputs. Wet (Logic Level) inputs trigger on a +3 to +12 VDC and are suitable for TTL and RS-232 control signals. If you are looking for remote access to control power, please check out the **iBoot-G2**.

iBoot-IO is perfect for remote reboot, test automation, environmental control, security access or any remote or automated facilities.

Top Features:

Powerful Options

Available in 4 options:

- **Default Power On** = Where a contact closure is required to turn power off
- **Default Power Off** = Where a contact closure is required to turn power on
- **Logic Level On** = Where voltage turns the power off
- **Logic Level Off** = Where voltage turns the power on

Select between dry contact closure versions and wet logic level versions:

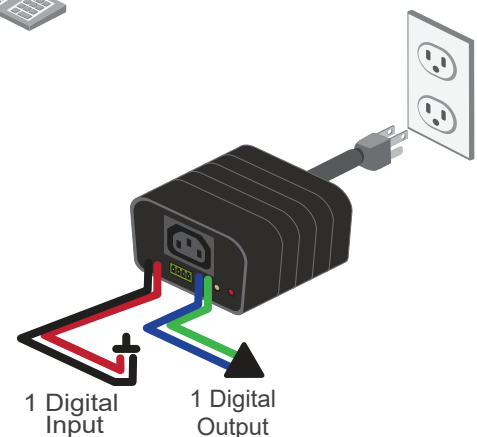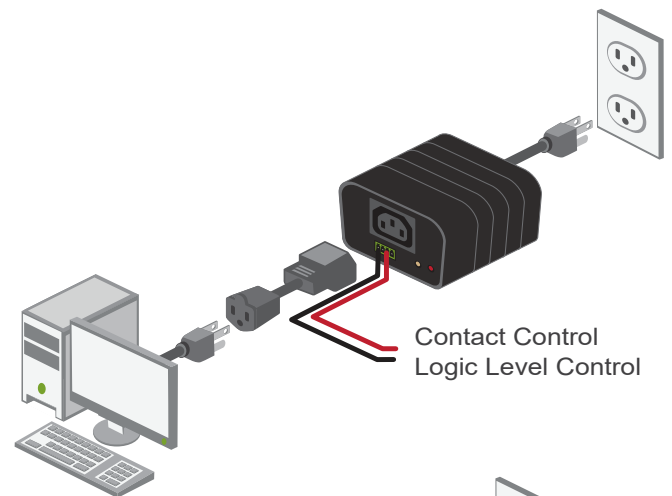|	
iBoot-IO	- Closure is Off
iBoot-IO-OFF	- Closure is On
iBoot-IO-LS	- Voltage is Off
iBoot-IO-OFF-LS	- Voltage is On

External I/O

Three position removeable screw terminals:
I (Controlled Input), G (Ground) & O (Feedback Output)

UL Listed for Safety

We take your safety as seriously as your network's reliability

Full UL FCC / RoHS / WEEE compliance

iBoot is a professional product for commercial and industrial applications

Contact Control
Logic Level Control

1 Digital Input   1 Digital Output

Additional Features

4 Unique Models
iBoot-IO: Controlled by Dry Contact Closure **(Closure is Off)**
iBoot-IO-OFF: Controlled by Dry Contact Closure **(Closure is On)**
iBoot-IO-LS: Controlled by DC Voltage Lead **(Voltage is Off)**
iBoot-IO-OFF-LS: Controlled by DC Voltage Lead **(Voltage is On)**

External I/O
One input & One Output. Screw Terminal Connections: I (Controlled Input), G (Ground), & O (Feedback Output)

Easy Integration
Control iBoot-IO directly from your hardware solution.

110/220 VAC Operation
Auto ranging power input. Deploy iBoot-IO anywhere in the world. iBoot-IO uses IEC320 Connectors and includes line and extension cords for North America.

12 AMP Switching
12 Amp Current suitable for most Servers, Routers, Kiosks, etc. 10 Amps at 220 VAC

Specifications

Subject to Change Without Notice

Physical:
H x W x D: 2.0" x 3.2" x 4.2" (60mm x 82mm x107mm)
Operating Temperature 0 to 50 Deg. C

Power:
105 - 240 VAC Auto Ranging

Power Switching:
12 Amps at 105-125 VAC | 10 Amps at 210-240 VAC Includes cables for North America (NEMA 5-15)

Power Conectors:
Power inlet: IEC 320 C13 Plug | Linecord for North America included: 16AWGX3C
Power Out: IEC 320 C14 Receptable | Extension Cord for North America Included: 16AWGX3C

Led Indicators:
Green = OK (Power Control Available) | Red = PWR (Poutput Power)

Reliability:
MTBF 420,000 Hours | Operating Cycles 10,000,000 Mechanical. 100,000 Maximum Load

iBoot-IO Models

iBoot-IO	iBoot-IO-OFF	iBoot-IO-LS	iBoot-OFF-LS
Controlled by Dry Contact Closure (Closure is Off)	Controlled by Dry Contact Closure (Closure is On)	Controlled by DC Voltage Lead. +VDC = Off	Controlled by DC Voltage Lead. +VDC = On

For More Information

www.dataprobe.com/iboot-io/