2 Port Switched IP PDU - Single-Phase Remotely Managed IP Power Switch w/ RS232 Console and Sensor Ports

StarTech ID: PDU02IPSC

The PDU02IPSC 2 Port Switched IP PDU with Console and Sensor Port is a single-phase remotely managed power distribution unit that lets you monitor and control power to 2 connected devices over a local IP network or the Internet to reduce downtime.

For simple remote administration, the IP PDU lets you monitor and control your connected equipment, without having to dispatch service personnel to the physical location of your devices. Along with global outlet controls, each individual outlet can be switched on/off independently, power cycled for immediate reboot or rebooted with timed delays, ensuring you have the control you need.

The PDU includes an RJ45 sensor port, allowing you to connect up to 4 Dry Contact Input sensors and configure alerts for status changes. For additional flexibility, this model also has an integrated microphone to detect abnormal noise in the environment, and a vibration sensor, both with configurable alerts. The integrated console port lets you connect a UPS (APC Smart UPS series) via standard RS232 to remotely monitor connection and battery status.

With a user-friendly web interface, this versatile IP power switch provides several features to help you effectively manage your devices. Features include: Auto-Ping functions to detect failed network equipment and perform a power-cycle automatically, per-outlet scheduled power operations and notification of power events through email, SMS or SNMP traps.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

Applications

- Use for intelligent remote power management for data center devices
- Monitor and receive power event notifications for critical server and networking equipment
- Create power schedules for industrial machinery

Features

- IP-addressable PDU with 2 power outlets
- Console port connects to a UPS via RS232 for monitoring connection status, voltage and battery life
- Supports 4 sets of Dry Contact Input for status monitoring
- Supports power event scheduling on a daily, weekly, monthly or yearly basis
- Individual and global outlet controls
- Auto-Ping can monitor and auto-detect failed network equipment to perform a timed power cycle
- Configurable Email, SMS and SNMP Trap notifications
- Supports Power Start Sequencing to limit in-rush current
- Security features include user account/password, IP or Mac address filters
- Input circuit breaker for overload protection

Technical Specifications

Warranty	2 Years
Ports	2
Input Connector(s)	1 - IEC 60320 C14 Power Plug
Other Interface(s)	1 - DB-9 (9 pin; D-Sub) Male
Other Interface(s)	2 - RJ-45 Female
Output Connectors	2 - NEMA 5-15 Power (North America) Receptacle
Max. Current load per Port	8 A
Max. Total Current Output	12 A
Color	Black
Enclosure Type	Steel
Product Height	1.7 in [44 mm]
Product Length	7.2 in [182 mm]
Product Weight	28.9 oz [820 g]
Product Width	4.9 in [125 mm]
LED Indicators	1 - Power
LED Indicators	1 - Reset Indicator
LED Indicators	2 - Per-Outlet On/Off Indicators
Input Voltage	100~240V
Power Consumption	4.5 W
Humidity	0~85% RH (Non-Condensing)
Operating Temperature	0°C to 40°C (32°F to 104°F)
Storage Temperature	0°C to 70°C (32°F to 158°F)
Shipping (Package) Weight	2.9 lb [1.3 kg]
Included in Package	1 - 2 Port PDU
Included in Package	1 - Power Cable
Included in Package	1 - Quick Start Guide

Certifications, Reports and Compatibility

C E

FC

RoHS Compliant
Available