



# Reboot NPS Series Switched PDU

## Switched PDU for Your Network Power Switching Needs!

### Power Control & Management:

- Remote Individual or Group Outlet Switching
- On/Off/Reboot/Default/Load Shed Switching
- Outlet Sequencing & Power Up Delays
- User-Defined Power-Up Default Status & Outlet Status Retention
- Plug Naming, Grouping & Access Control
- Scheduled Outlet On/Off/Reboot Switching
- Ping Watchdog with Auto Reboot
- Asynchronous Power Transfer Switching for Automatic Power Redundancy (ATS Models Only)

### Monitoring/Reporting:

- Reports Temperature
- Over-Temperature Alarms
- Ping-No-Answer Alarm
- Invalid Access Lockout Alarm
- Circuit Breaker Open Alarm
- Lost Voltage Alarm
- Power Cycle Alarm
- No Dialtone Alarm
- Alarm Notification via Email, SNMP, SYSLOG
- Alarm, Command, Access Audit and Temperature Logging

### Accessibility:

- In-Band (10/100Base-T Ethernet Port)
- Out-of-Band (External Modem Ready)
- Local (RJ45 RS232 SetUp Port)
- Supports Both IPv6 and IPv4

### Security & Authentication:

- SSHv2 Encryption
- Embedded Validated FIPS 140-2 Cryptographic Module
- HTTPS/SSL Secure Web
- Remote Authentication: LDAP/Kerberos/RADIUS/TACACS+
- Multi-Level Subscriber Directory with Plug-Specific Password Protection
- IP Address Filtering

### Unit Management:

- Compatible with SNMP-based Enterprise Management Utilities
- Command Line Interface (CLI) & Web-Based Graphic User Interface (GUI)
- SNMP Control, Monitoring and Configuration with Full MIB Support (Supports SNMP Versions 1, 2C and 3)
- Multiple Concurrent SSH Sessions
- SSL Web Browser

### Green Features:

- Scheduled On/Off/Reboot Power Switching
- Controlled via Cisco EngeryWise



Model NPS-8HS20-1

## It's 3AM... Ready to drive out and reboot your router?

Critical network elements such as routers, servers and firewalls often lock-up or hang needing a simple flip of the power switch to bring back online. Why waste time driving out to remote sites and dealing with angry users when you could just reboot equipment from home?

WTI's NPS series of Switched PDUs can eliminate unnecessary service calls and truck rolls by giving complete power on/off/reboot control to outlets powering remote equipment. Just access a WTI Network Power Switch via HTTPS, SNMP, external PSTN, Satellite or 3G modem and choose which outlet(s) you want to power on, off or reboot. If that's not convenient enough the NPS can also completely eliminate equipment downtime by automatically rebooting outlets when a network device ceases responding to ping commands.

The NPS includes a robust selection of monitoring and control features, including event alarms and SNMP polling to help you keep tabs on vital network elements. Avoid costly service calls and maximize up time with a WTI Network Power Switch!

The NPS can let you know when:

- Rack Temperature is Too High
- Excessive Invalid Passwords are Attempted
- Devices Fail to Respond to Ping Commands
- When a Circuit Breaker is Open
- When Power to the NPS is Lost and Then Restored



**wti**  
**Reboot-NPS Series**  
**Switched PDU**

Model Number	Outlets	AC Voltage 50/60 Hz	Power Distribution	Input Feeds	Power Cord	Circuit Breakers	Dimensions
NPS-3F15-1	(3) NEMA 5-15R	85/125V	1/1.5 kW*	(1) 15 Amp	Detachable***	N/A	W : 8.2" (20.8 cm)
NPS-3F15-2	(3) IEC 60320 C13	85/250V	1/3 kW*	(1) 15 Amp	Detachable**	N/A	D: 5.75" (14.6 cm) H: 1.75" (4.5 cm) (Freestanding)
NPS-4HS15-1	(4) NEMA 5-15R	85/125V	1/1.5 kW*	(1) 15 Amp	Detachable***	N/A	W : 19" (48.3 cm)
NPS-4HS15-2	(4) IEC 60320 C13	85/250V	1/3 kW*	(1) 15 Amp	Detachable**	N/A	D: 4.6" (11.7 cm) H: 1.75" (4.5 cm) (1 U)
NPS-8HS20-1	(8) NEMA 5-15R	85/125V	1.3/2 kW*	(1) 20 Amp	Detachable***	(2) 20 Amp	W : 19" (48.3 cm)
NPS-8HS20-2	(8) IEC 60320 C13	85/250V	1.3/4 kW*	(1) 20 Amp	Detachable**	(2) 20 Amp	D: 8.7" (22 cm) H: 1.75" (4.5 cm) (1 U)
NPS-8HS16-3	(8) IEC 60320 C13	200/250V	3.2/4 kW	(1) 16 Amp	Detachable**	(2) 16 Amp	
NPS-8HD20-1	(8) NEMA 5-15R	85/125V	2.6/4 kW*	(2) 20 Amp	Detachable***	(2) 20 Amp	
NPS-8HD20-2	(8) IEC 60320 C13	85/250V	2.6/8 kW*	(2) 20 Amp	Detachable**	(2) 20 Amp	
NPS-8HD16-3	(8) IEC 60320 C13	200/250V	6.4/8 kW	(2) 16 Amp	Detachable**	(2) 16 Amp	
NPS-8H20-ATS-1	(8) NEMA 5-15R	85/125V	1.3/2 kW*	(2) 20 Amp****	Detachable***	N/A	
NPS-8H20-ATS-2	(8) IEC 60320 C13	200/250V	3.2/4 kW*	(2) 20 Amp****	Detachable**	N/A	
NPS-16HD20-1	(16) NEMA 5-15R	85/125V	2.8/4 kW*	(2) 20 Amp	Detachable***	(4) 20 Amp	W: 19" (48.3 cm)
NPS-16HD20-2	(16) IEC 60320 C13	85/250V	2.8/8 kW*	(2) 20 Amp	Detachable**	(4) 20 Amp	D: 8.7" (22.1 cm) H: 3.5" (8.9 cm)
NPS-16HD16-3	(16) IEC 60320 C13	200/250V	6.4/8 kW	(2) 16 Amp	Detachable**	(4) 16 Amp	(2 U)

\* 80% Derated    \*\* Sold Separately    \*\*\* Includes 15 Amp Power Cable    \*\*\*\* Dual Input for Automatic Transfer Switching (ATS)

<b>Shipping Weights:</b>	
NPS-3F15-X	4 Lbs (1.8 Kgs)
NPS-4HS20-X	6 Lbs (2.7 Kgs)
NPS-8HX20-X	11 Lbs (5 Kgs)
NPS-8H20-ATS-X	11 Lbs (5 Kgs)
NPS-16HD20-X	14 Lbs. (6.36 Kgs)
<b>Operating Temp:</b>	32° F - 122° F (0° C - 50° C)
<b>Humidity:</b>	10 - 90% RH
<b>Ethernet Port:</b>	10/100 BaseT
<b>SetUp Port:</b>	RJ45, RS232C
<b>Approvals:</b>	FCC, UL, CE

**For More Information:**  
Call: **(800) 854-7226**    Or Visit: **www.wti.com**

- ✓ 5 Year Warranty
- ✓ In-House Design & Manufacturing
- ✓ Stocked for Same Day Shipments
- ✓ Made In USA

