

# Heavy Duty DC Power Switch

## RPC-4840N

## Add a Secure Modem to Your Equipment Rack

### Power Control & Management:

- On/Off/Reboot/Default Switching
- Plug Naming & Access Control
- User-Defined Power-Up Default Status
- Circuit Specific Passwords

### Security & Authentication:

- Encrypted Password Security
- Separate Administrator Level and User Level Passwords
- IP Address Filtering

### Unit Management:

- User-Friendly Command Line Interface (CLI)
- Remotely Configurable
- Five Year Warranty

### Accessibility:

- In-Band: 10/100Base-T Ethernet Port
- Out-of-Band: External Modem Ready, DB9 RS232 Modem Port
- Local: DB9 RS232 Console Port

### Applications:

- Remote DC Power Management and Control
- Reboot Servers, Routers, Switches, Web Cams, Firewalls and Other Remote Devices



### RPC-4840N High Amp Remote DC Power Switch

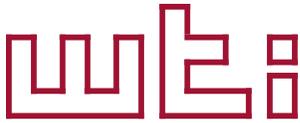
Electronic equipment sometimes “locks-up”, and often the only way to fix it is an expensive, time-consuming service call, just to perform a simple reboot. With the RPC-4840N Heavy Duty DC Power Switch, you can reboot locked up equipment from anywhere ... without a service call ... even when your network is down.

Remote, high amp, DC power control is simple and easy with the RPC-4840N; just telnet to the RPC's IP address, log in, and you're ready to execute On, Off, Reboot or Circuit Default commands. And when in-band network communication is out of service or unavailable, you can still access the RPC-4840N out-of-band, via an optional external modem.

### Security Features

IP Address filtering prevents unauthorized access to RPC-4840N control and configuration functions via network. This allows you to automatically reject all Telnet connections from a user-defined selection of IP addresses, or limit access to only the IP addresses that you decide to allow. The RPC-4840N also provides two separate password levels: the system administrator level allows access to all configuration and command functions, while the user level is limited to controlling switching functions at designated circuits.

# High Amp Remote DC Power Switch



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### Intelligent Power Control

The RPC can communicate over any TCP/IP network using standard Telnet, or out-of-band using an external modem and basic VT100 type terminal emulation. Each outlet can be assigned an individual password, device name, reboot delay time and unique power-up default state.

### Easy to Configure, Easy to Use

The RPC can be configured via network, via modem or locally via the console port. Simple, user-friendly menus are used to assign a location and circuit names, set system parameters and view unit status. Circuits can be switched On, Off, rebooted or set to user-defined default status using either plug numbers or names.

### Reliability and Support

The RPC-4840N is built in the USA and backed by a five year factory warranty. WTI products are installed in thousands of network sites world wide. Our customers know they can depend on superior quality and reliability for their most mission-critical operations.

Power Input/Output:	
Voltage:	-48V DC
DC Inputs:	Two (2) Bus A & B
Connector:	Block (2) #8 Screws
Load:	40 Amps Each Bus
Circuit Module:	40 amp On/Off, Push/Pull Circuit Breaker
Modem and Console Port Interface:	
Connector:	DB9M, RS232C, DTE
Coding:	Serial ASCII, 8 bits, No Parity
Network Interface:	
Connector:	10Base-T, RJ45
Physical / Environmental:	
LED Indicators:	ON, RDY, RXD, Outlet ON (1- 2)
Size:	3.5" x 19" x 7.5" (H x W x D) (8.8 cm x 48.3 cm x 19.1 cm) (2RU)
Weight:	10 Lbs. Shipping Weight
Operating Temperature:	32°F to 122°F
Humidity:	10 - 90% RH, Non-Condensing
Ordering Information:	
RPC-4840N	High Amp DC Network Power Switch

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

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

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