



# Switched PDU MPC Vertical Series

## Meter, Monitor, Report & Control Power on Network Equipment

### 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 On/Off/Reboot Switching
- Ping Watchdog with Auto Reboot

### Metering/Monitoring/Reporting:

- True RMS Current Metering
- Reports kWh, kW, Amps, Volts, Temperature
- Over-Current Alarms for Advanced Branch Circuit Protection
- Over-Temperature Alarms
- Circuit Breaker Open Alarm
- Lost Communication Alarm
- Lost Voltage (Line In) Alarm
- Ping-No-Answer Alarm
- Invalid Access Lockout Alarm
- Power Cycle Alarm
- Alarm Notification via Email, SNMP, SYSLOG
- Alarm, Command, Access Audit, Current, Voltage, Watts and Temperature Logging

### Accessibility:

- In-Band (10/100Base-T Ethernet Port)
- Out-of-Band (External Modem Ready)
- Local (DB9 RS232 SetUp Port)

### 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:

- Command Line Interface (CLI) & Web-Based Graphic User Interface (GUI)
- SNMP Control, Monitoring and Configuration with Full MIB Support
- Multiple Concurrent SSH Sessions
- SSL Web Browser
- Modular & Expandable: Control Up to 80 Outlets from a Single IP Address

WTI's MPC Series switched PDUs provide system administrators with an efficient, intelligent power management solution that allows control and monitoring of AC power supply to rack mount network elements. A formidable array of security and authentication features ensure that access to your critical network devices remains secure.

The MPC also includes easy-to-configure alarm functions, which can monitor network elements for significant status changes, and then promptly notify network managers via SYSLOG, SNMP Trap or email when high current readings, high temperature, lost voltage and other events are detected.

The MPC allows you to enable or disable outlets in remote racks, initiate reboots at branch facilities and check power status at far-away locations without leaving your office.



**Model MPC-20VS32-3**  
**6.4 kW @ 250V**



**Model MPC-20VS30-1**  
**3 kW @ 125V**



# Switched PDU MPC Vertical Series

Model Number	Outlets	AC Voltage 50/60 Hz	Power Distribution (80% Derated)	Input Feeds	Power Cord (Lengths & Styles Vary)	Branches Per Input
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### Single Power Input

MPC-20VS20-1	(20) NEMA 5-20R	85/125V	1.4/2 kW	(1) 20 Amp	Detachable*	(4) UL 489
MPC-20VS30-1	(20) NEMA 5-20R	85/125V	2.1/3 kW	(1) 30 Amp	NEMA L5-30P (10ft)	(4) UL 489
MPC-20VS20-2	(20) IEC 60320 C13	200/250V	3.2/4 kW	(1) 20 Amp	Detachable*	(2) UL 489
MPC-20VS30-2	(20) IEC 60320 C13	200/250V	4.8/6 kW	(1) 30 Amp	NEMA L6-30P (10ft)	(2) UL 489
MPC-20VS16-3	(20) IEC 60320 C13	200/250V	2.6/3.2 kW	(1) 16 Amp	Detachable*	(4) UL 489
MPC-20VS32-3	(20) IEC 60320 C13	200/250V	5.2/6.4 kW	(1) 32 Amp	IEC 60309 Blue(10ft)	(4) UL 489

### Dual Power Input

MPC-20VD20-1	(20) NEMA 5-20R	85/125V	2.8/4 kW	(2) 20 Amp	Detachable*	(2) UL 489
MPC-20VD30-1	(20) NEMA 5-20R	85/125V	4.1/6 kW	(2) 30 Amp	NEMA L5-30P (10ft)	(2) UL 489
MPC-20VD20-2	(20) IEC 60320 C13	200/250V	6.4/8 kW	(2) 20 Amp	Detachable*	(1) UL 489
MPC-20VD30-2	(20) IEC 60320 C13	200/250V	6.4/8 kW	(2) 30 Amp	NEMA L6-30P (10ft)	(1) UL 489
MPC-20VD16-3	(20) IEC 60320 C13	200/250V	5.2/6.4 kW	(2) 16 Amp	Detachable*	(2) UL 489
MPC-20VD32-3	(20) IEC 60320 C13	200/250V	10.3/12.8 kW	(2) 32 Amp	IEC 60309 Blue(10ft)	(2) UL 489

\* Sold Separately

<b>Mounting</b>	Vertical Zero U
<b>Dimensions</b>	W: 4.5" (11.4 cm) D: 3.2" (8.1 cm) H: 31" (78.7 cm)
<b>Shipping Weight</b>	≈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:</b>	10/100 BaseT
<b>Console:</b>	DB9M, RS232C
<b>Aux/Link:</b>	(3) RJ-45, RS232C
<b>Approvals:</b>	FCC, UL, CE (230 VAC Units) IEC/UL 60950-1

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



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



# Switched Rack Mount PDUs