

MANAGED POWER DISTRIBUTION UNITS

METERED AND SWITCHED

PowerShield's Metered & Switched Managed PDU's deliver real-time power information with intelligent functionality that allows monitoring and remote control of power usage and conditions.

METERED PDU

RPR-IEC-10A10H

8 Port 16A Metered PDU

The RPME-16A8 Metered PDU allows an administrator to monitor PDU power consumption.



- Digital True RMS Current Meter
- Power monitor - total power monitoring
- Output: 8x 10A IEC C13
- Input: 1x 16A IEC C20
- Alarm thresholds - warning and overload
- Event alert - audible alarm

SWITCHED PDU

Switched PDUs have a built-in network interface which allow an administrator to access the PDU from a remote terminal and interface with it to turn on or off outlets and control load by web and SNMP. This can be helpful if a remote machine has gone into an unresponsive state and cannot be restarted through normal means. An administrator can connect to the PDU that the machine is plugged into in order to power cycle the machine.

- Power Monitoring by Digital True RMS Current Meter
- Remote total power monitoring by meter, web, SNMP, Free Bundle Software
- Protocols: HTTP, HTTPS, SNMP, DHCP, UDP
- Individual outlet control
- Power On/Off Sequence can be defined
- User defined alarm thresholds for warning and overload
- Email, trap, audible alarm event alerts
- Communications – SSL (Yellow LED), DHCP (Green LED)



RPSW-10A2

2 Port 10A Switched PDU



RPSW-16A8

8 Port 16A Switched PDU



RPSW-16A24

24 Port 16A Switched PDU



RPSW-32A16

16 Port 32A Switched PDU



METERED & SWITCHED POWER DISTRIBUTION UNITS

Model Number	RPME-16A8	RPSW-10A2	RPSW-16A8	RPSW-16A24	RPSW-32A16
INPUT					
Voltage	230VAC (Nominal)				
Voltage Range	200–240VAC				
Frequency Range	50Hz or 60Hz ± 1Hz				
Cable (3m)	C20	C20	C20	C20	C19
OUTPUT					
10A Outlets (IEC C13)	8	2	8	21	14
16A Outlets (IEC C19)	–	–	–	3	–
OPERATING ENVIRONMENT					
Temperature	0–40°C				
Humidity	0–90%				
DIMENSIONS					
Dimensions WxDxH (mm)	65 x 432 x 44	90 x 254 x 44	90 x 432 x 44	56 x 1778 x 44	56 x 1245 x 44