

# MANAGED POWER DISTRIBUTION UNITS

## Metered PDU

MODEL CODE      INPUT / OUTPUT

CSHRPME16A8      Input 1x16A IEC, Output 8x10A IEC C13

Metered PDU allows an administrator to monitor PDU power consumption.

### FEATURES

- Current meter - digital true RMS current meter
- Power monitor - total power monitoring by meter, free bundle software
- Alarm thresholds - warning and overload
- Event alert - audible alarm
- 3m input power cord included



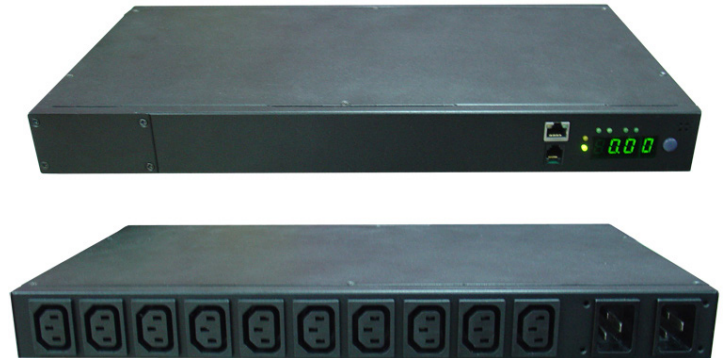
## ATS PDU

MODEL CODE      INPUT / OUTPUT

CSHRPATS      Input 2x16A IEC, Output 10x10A IEC C13

### FEATURES

- Dual input power automatically provides redundant power protection
- Built-in web server manager monitors the current consumption in real time
- Built-in true RMS current meter
- Easy setup - meter reads the IP address directly
- Security web access by SSL
- Provides voltage, frequency, power factor, active power, apparent power and kWh information through web interface and SNMP
- Provides audible alarm when the power consumption is exceeded
- Sends e-mail and traps when the power consumption is exceeded
- Has the ability to monitor a large number of PDUs at the same time
- Supports SNMP and provides MIB for ATS
- Indicates input and output status via LED



## Power Distribution Unit (PDU) Comparison Chart

Functions	Metered PDU	Switched PDU	KWh PDU	ATS
True RMS Current Meter	Yes	Yes	Yes	
Remote Total Power Monitoring		Yes	Yes	
Individual Outlet Monitoring			Yes	
Outlet Control via Ethernet		Yes	Yes	
Outlet Group Control			Yes	
Schedule Control			Yes	
Ping Response Action			Yes	
User-Defined On/Off Sequence		Yes	Yes	
User Account		One	One	
HTTPS		Yes	Yes	
SNMP		Yes	Yes	Yes
Event Alert via Audible	Yes	Yes	Yes	
Temp. / Humidity Probe (Optional)			Yes	
Event Alert via e-mail. Trap		Yes	Yes	Yes
Dual Power Input		Tailor made	Tailor made	Yes
Management Software		Free Bundle	Free Bundle	

# MANAGED POWER DISTRIBUTION UNITS

## kWh PDU

MODEL CODE	INPUT / OUTPUT
CSVGPSK16A8	1x16A IEC C20 Socket, 8x10A IEC C13
CSVGPSKENV1	Environmental & Humidity Probe for RPSK series PDU

kWh PDU provides advanced remote management features and power information including voltage, current, frequency, power factor, VA and kWh.

### FEATURES

- Meter - true RMS current meter, voltage, frequency, power factor, active power, apparent power, total kWh, sub-total kWh
- Power monitor - total power monitoring by meter, web, SNMP, free bundle software
- Protocols - Http, Https, SNMP, DHCP, UDP
- Outlet control - individual, group, schedule, auto ping
- Power delay - power on/off sequence can be defined
- Alarm thresholds - User-defined alarm thresholds for warning and overload
- Event alert - total power monitoring by meter, web, SNMP
- Temp./humidity - optional (RPSK-ENV1)
- 3m input power cord included



CSVGPSKENV1



RPSK-16A8

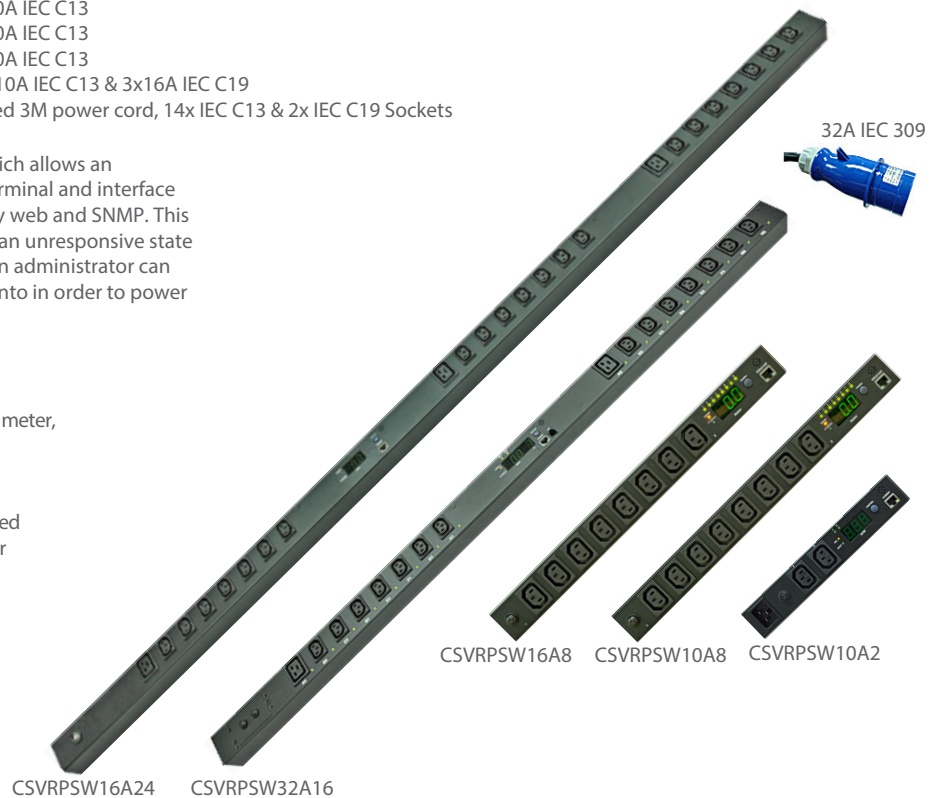
## Switched PDU

MODEL CODE	INPUT / OUTPUT
CSVGPSW10A2	1x16A IEC C20 Socket, 2x10A IEC C13
CSVGPSW10A8	1x16A IEC C20 Socket, 8x10A IEC C13
CSVGPSW16A8	1x16A IEC C20 Socket, 8x10A IEC C13
CSVGPSW16A24	1x16A IEC C20 Socket, 21x10A IEC C13 & 3x16A IEC C19
CSVGPSW32A16	1x32A IEC 309 with attached 3M power cord, 14x IEC C13 & 2x IEC C19 Sockets

Switched PDU has a built-in network interface which allows 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.

### FEATURES

- Current meter - digital true RMS current meter
- Power monitor - remote total power monitoring by meter, web, SNMP, free bundle software
- Protocols - Http, Https, SNMP, DHCP, UDP
- Outlet control - Individual outlet control
- Power Delay - Power On/Off sequence can be defined
- Alarm thresholds - user-defined alarm thresholds for warning and overload
- Event alert - e-mail, trap, audible alarm
- 3m input power cord included



32A IEC 309

CSVGPSW16A8

CSVGPSW10A8

CSVGPSW10A2

CSVGPSW16A24

CSVGPSW32A16