



Electronic Alliance

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**POWER
DISTRIBUTION
UNITS
FOR
COMPUTER
CABINETS
INTERACTIVE TYPE.**

BASIC PDU IEC TYPE.**Features**

Installed in Rack	1U, Support Horizontally and Vertically
Remote Power Controller	Upgradeable
Protection	Circuit Breaker
Includes	Mounting Bracket

Specification

General	
Output	(8) IEC 320 C 13
Input	(1) IEC 320 C20 attached power cord, 3 meters long
Protection	(1) 16 AMP Circuit Breaker
Communication	
Link Status	(1) Yellow LED
Power Status	(1) Green LED
Power Monitor	(1) RJ11, ready for connecting to PDU Cabinet
Operation	
Input Voltage	230V
Output Range	160-320V
Frequency	50/60HZ full range
Max. Output Current	16 Amp
Temperature	0 ~ 40 Celsius degree
Humidity	0% ~ 90%
Size	44 x 431.5 x 44 mm
Weight	2 kg

METERED PDU IEC TYPE.

Features	
Current Meter	Digital True RMS Current Meter
Installed in Rack	1U , Support Horizontally and Vertically
Audible Alarm	2 Phase, Warning and Overload
Remote Power Controller	Upgradeable
Protection	Circuit Breaker
Includes	Mounting Bracket

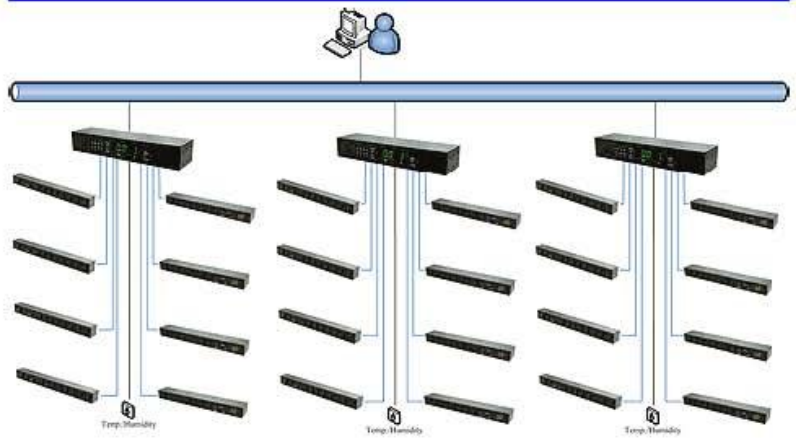
Specification

General	
Output	(8) IEC 320 C13
Input	(1) IEC 320 C20 attached power cord, 3 meters long
Protection	(1) 16 AMP Circuit Breaker
Communication	
Link Status	(1) Yellow LED
Power Status	(1) Red LED
Power Monitor	(1) RJ11, ready for connecting to PDU Cabinet
Operation	
Input Voltage	230V
Output Range	160-320V
Frequency	50/60HZ full range
Max. Output Current	16 Amp
Temperature	0 ~ 40 Celsius degree
Humidity	0% ~ 90%
Size	65 x 432 x 44 mm
Weight	2 kg



CABINET CONTROLLER COMPATIBLE WITH BASIC / METER PDU.

Diagram



Features

Current Meter	Digital True RMS Current Meter
Installed in Rack	Horizontally
Remote Power Monitor	Web, SNMP, Free Bundle Software
Audible Alarm	2 Phase, Warning and Overload
Event Alert	Email, Trap, Audible Alarm
Connected Device	Up to 8 Basic PDUs + temp / humidity probe
Includes	Mounting Brackets; User manual; PDU Software.

Hot swappable without interfering the PDU power distribution.

Specification

Communication

IP Address	(1) Yellow LED
Current Status	(1) Green LED
PDU Status	(8) Green LED
Power Monitor	(1) RJ45 for Ethernet
Current	3 Digits Meter
	Range: 0A ~ 20 A
	Resolution: 0.1A
	Precision: +/-2%/+-0.1AMP
Connect to PDU	(8) RJ11

Operation

Temperature	0 ~ 40 Celsius degree
Humidity	0% ~ 90%
Size	65 x 253 x 44 mm

TEMP / HUMIDITY SENSOR FOR CABINET CONTROLER.

Feature	To be plugged in the PDU device , provide the network environment temperature and humidity information to user.
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Specification

Hardware	
External Interface	1 x RJ11 : 1.8m
Temperature	
Measurement range	0~125℃
Resolution	0.5℃
Accuracy +25℃	1℃
Humidity	
Measurement range	5~95%
Resolution	1 RH
Accuracy +25℃	5%
Response Time (90%) +25℃	1 minutes
Operation	
Supply Voltage	2v~10v
Temperature	0 - 50 Degree C
Size L X W X H	65x47x26 mm
Weight	150 g



INTELLIGENT DISPLAY PDU IEC TYPE

The INTELLIGENT PDU is an Internet ready device designed and is equipped with an intelligent current-meter (True RMS) that will indicate the total power consumption of a power strip. The INTELLIGENT PDU offers an easy set up and user-friendly communication software. This software provides the function that assistant manager to remotely monitor the multiple PDU power consumption to realize the total current power consumption and utilization for the enterprises.

Function: DISPLAY

- Build-in web server, manager can real time monitor the current consumption of the power strip.
- Build-in true RMS current meter.
- Setup easily, meter can read the IP address directly.
- Provide audible alarm when the power consumption over the setting of warning and overload.
- Send the email and traps when the power consumption exceed the trigger value of warning or overload to the PDU.
- Provide utility, it can monitor a large mount of INTELLIGENT PDU at the same time.
- Support the SNMP and provide MIB for the PDU to be monitored by NMS.
- Provide power protection by the circuit breaker.
- Slim size is suitable for the variety of rack to use.

INTELLIGENT DISPLAY PDU IEC TYPE**Power Input****Features**

Current Meter	Digital True RMS Current Meter
Installed in Rack	Vertically
Remote Power Monitor	Web, SNMP, Free Bundle Software
Audible Alarm	2 Phase, Warning and Overload
Event Alert	Email, Trap, Audible Alarm
Protection	Circuit Breaker
Includes	Mounting Bracket; User manual; PDU Software.

Specification**General**

Output	(8) IEC 320 C13
Input	(1) IEC 320 C14 attached power cord, 3 meters long
Protection	(1) 10 AMP Circuit Breaker

Communication

IP Address	(1) Yellow LED
PDU Status	(1) Green LED
Power Monitor	(1) RJ45 for Ethernet
Current	3 Digits Meter
	Range: 0A ~ 20 A
	Resolution: 0.1A
	Precision: +/-2% +/-0.1AMP

Operation

Input Voltage	230V
Output Voltage	160-320V
Frequency	50/60HZ full range
Max. Output Current	10 Amp
Temperature	0 ~ 40 Celsius degree
Humidity	0% ~ 90%
Size	38 x 533 x 44 mm
Weight	2.5 kg



INTELLIGENT SWITCH PDU IEC TYPE

The INTELLIGENT PDU is an Internet ready device designed and is equipped with an intelligent current-meter (True RMS) that will indicate the total power consumption of a power strip. The INTELLIGENT PDU offers an easy set up and user-friendly communication software. This software provides the function that assistant manager to remotely monitor the multiple PDU power consumption to realize the total current power consumption and utilization for the enterprises.

Function: SWITCH

- Build-in web server, manager can real time monitor the current consumption of the power strip.
- Build-in true RMS current meter.
- Setup easily, meter can read the IP address directly.
- Provide audible alarm when the power consumption over the setting of warning and overload.
- Send the email and traps when the power consumption exceed the trigger value of warning or overload to the PDU.
- Provide utility, it can monitor a large amount of INTELLIGENT PDU at the same time.
- Support the SNMP and provide MIB for the PDU to be monitored by NMS.
- Provide power protection by the circuit breaker.
- Slim size is suitable for the variety of rack to use.
- Real time to control each outlet of PDU.
- Indicate each outlet status with LED.
- Support the power on sequence.

INTELLIGENT SWITCH PDU IEC TYPE

Power Input

**Features**

Current Meter	Digital True RMS Current Meter
Installed in Rack	Horizontally
Power Monitor	Meter, Web, SNMP, Free Bundle Software
Power Control	Web, SNMP
Audible Alarm	2 Phase, Warning and Overload
Event Alert	Email, Trap, Audible Alarm
Protection	Circuit Breaker
Includes	Mounting Bracket; User manual; Intelligent PDU Software.

Specification**General**

Output	(8) IEC320 C13
Input	(1) IEC320 C14 attached power cord, 3 meters long
Protection	(1) 10 AMP Circuit Breaker

Communication

IP Address	(1) Yellow LED
PDU Status	(1) Green LED
Power Status	(8) Green LED
Power Monitor	(1) RJ45 for Ethernet
Current	3 Digits Meter
	Range: 0A ~ 20 A
	Resolution: 0.1A
	Precision: +/-2% +/-0.1AMP

Operation

Input Voltage	230V
Output Voltage	160-320V
Frequency	50/60HZ full range
Max. Output Current	10 Amp
Temperature	0 ~ 40 Celsius degree
Humidity	0% ~ 90%
Size	90 x 432 x 44 mm
Weight	3 kg



RPM Remote Power Manager IEC TYPE

The RPM is an Internet ready device designed to allow administrators to remotely and individually control the AC power for up to eight connected devices, such as: servers, routers, modems and telephone networks. With the expandable function of allowing daisy chaining (cascading) of up to 16 client units, administrators can control a total of 128 devices.

The superiority of the RPM over other power management products is RPM gives you control through a telephone (tone signals) with no need of a modem connection. So even if networks lock up or Internet crashes, there is always a back up telephone control option for administrators to control devices. With such powerful features, administrators can be sure that they will always gain access to their devices no matter where they are in the world.

Features

- Turn on/off any AC powered device via network, phone and by manually.
- Equipped master switch and circuits breaker protection.
- Integral 10/100 Base-T Ethernet port to connect to TCP/IP network.
- Support modem dial-up to control RPM function.
- Address-specific IP security masks prevent unauthorized source from accessing the RPM menu through the network.
- Support multi-users management.
- Support NMS to control RPM via MIB.
- Support download data and events log.
- Daisy chain expandable up to 16 units.
- Available in 115VAC, 230VAC models.
- Support email and trap notification when events occur.
- Provide server to shutdown safely and safe reboot function.
- Support to connect with UPS and temperature & humidity detect sensor to perform PMS automation.
- Support API, user can develop their own control interface.
- UL, CE, FCC.
- Provide easy setup and upgrade tools via MS-Windows.
- Auto email daily history report.
- Allows users to configure the sequence in which power is turned on or off for each outlet.
- Customize and schedule to turn on and off the connected equipment.



RPM Remote Power Manager IEC TYPE



Features	
Installed in Rack	Horizontally
Power Monitor	Meter, Web, SNMP, Free Bundle Software
Power Control	Web, SNMP, API, Telephone, Manual
Power Action	Power on Sequential. Safe shut-down. Safe Reboot.
Daisy Chain	Up to 15 units.
Event Alert	Email, Trap
Co-operate Device	Temp./Humidity Probe, UPS.

Specification

SNMP Card	
LAN Interface	1 x RJ45 : 10/100M Auto Detect
ENV	1 x RJ11
Reset Key	1 x Button
Hardware	
iLink Interface	2 x RJ11 , Connect to UPS, RPM up to 15 RPM client
Phone Interface	2x RJ11
NT Safe Shutdown	8 x RJ11
Power Control	1 x Master ; 8 x Switch for each outlet
Output	8 x IEC320 C13
Input	1 x IEC320 C14
Power Protection	7 Amp Circuit Breaker
LED Indicator	
On/Off Status	8 Red LEDs for 8 outlets
Control Mode	8 Green LEDs for internet/non internet control
ID of iLink Cascade	16 Yellow LEDs to indicate the ID of iLink cascade
Operation	
Nominal Input Voltage	230V
Input Voltage Range	160-320V
Frequency	50/60HZ full range
Maximum Output Capacity	7 Amp
Operating Temperature	0 TO 40 degree C
Relative Humidity	0 - 95% non-condensing
Size L X W X H	44 x 431.5 x 162.5 mm
Weight	2.5 kg