

Power Distribution Units (PDUs)

The DataAV PDU family can help satisfy customer power management needs at a competitive price point.

Key features of these PDUs include:

- Ease of Use
- Intelligent Remote Power Management
- Variable Mounting Type
- Reliable Precision Meter
- Outstanding Scalability and Flexibility
- Circuit Breaker Protection

Monitored PDU Series

- * Integrated web server manages real time current consumption of PDU
- * Built-in true RMS current meter
- * Easy set up, meter display IP address
- * Audible Alarm - 2 separate warning audible signals for threshold warning and overload
- * Email and SNMP traps sent when power exceeds warning threshold or overload threshold
- * Free utility software for managing multiple PDU's
- * MIB provided for NMS support
- * Circuit Breaker power protection
- * Low profile, slim design makes it easy to mount in server cabinets



Switched PDU Series

- * Integrated web server manages real time current consumption of PDU
- * Built-in true RMS current meter
- * Easy set up, meter display IP address
- * Audible Alarm - 2 separate warning audible signals for threshold warning and overload
- * Email and SNMP traps sent when power exceeds warning threshold or overload threshold
- * Free utility software for managing multiple PDU's
- * MIB provided for NMS support
- * Circuit Breaker power protection
- * Low profile, slim design makes it easy to mount in server cabinets
- * Real time, remote on/off power control of each receptacle
- * LED on each receptacle to indicate power status
- * Power on sequencing to avoid in-rush of power



Power Distribution Units (PDUs)

Model List

Monitored PDU Series

Model No.	Install	Capacity	Input Plug	Output Socket	Breaker
* 115V Plug Horizontal					
PDU-MH1511-0801	1U	15A	(1) NEMA 5-15p	(8) NEMA 5-20/15r	1CB
PDU-MH2011-0801	1U	20A	(1) NEMA 5-15p	(8) NEMA 5-20/15r	1CB
* 115V Plug Vertical					
PDU-MV1511-0801	0U	15A	(1) NEMA 5-15p	(8) NEMA 5-20/15r	1CB
PDU-MV1511-1601	0U	15A	(1) NEMA 5-15p	(16) NEMA 5-20/15r	1CB
PDU-MV2011-0801	0U	20A	(1) NEMA 5-20p	(8) NEMA 5-20/15r	1CB
PDU-MV2011-1601	0U	20A	(1) NEMA 5-20p	(16) NEMA 5-20/15r	1CB
PDU-MV2011-2401	0U	20A	(1) NEMA 5-20p	(24) NEMA 5-20/15r	1CB
PDU-MV3011-1602	0U	30A	(1) NEMA L5-30p	(16) NEMA 5-20/15r	2CB
PDU-MV3011-2403	0U	30A	(1) NEMA L5-30p	(24) NEMA 5-20/15r	3CB
* 230V Plug Horizontal					
PDU-MH1623-0801	1U	16A	(1) IEC 320 C20	(8) IEC 320 C13	1CB
* 230V Plug Vertical					
PDU-MV1023-0801	0U	10A	(1) IEC 320 C14	(8) IEC 320 C13 1CB	
PDU-MV1623-0801	0U	16A	(1) IEC 320 C20	IEC 320 (7)C13 (1)C19	1CB
PDU-MV1623-1601	0U	16A	(1) IEC 320 C20	IEC 320 (14)C13 (2)C19	1CB
PDU-MV1623-2401	0U	16A	(1) IEC 320 C20	IEC 320 (21)C13 (3)C19	1CB
PDU-MV3223-1602	0U	32A	(1) IEC 320 309	IEC 320 (14)C13 (2)C19	2CB
PDU-MV3223-2403	0U	32A	(1) IEC 320 309	IEC 320 (21)C13 (3)C19	3CB

Switched PDU Series

Model No.	Install	Capacity	Input Plug	Output Socket	Breaker
* 115V Plug Horizontal and Vertical					
PDU-SH1511-0801	1U	15A	(1) NEMA 5-15p	(8) NEMA 5-20/15r	1CB
PDU-SV1511-0801	0U	15A	(1) NEMA 5-15p	(8) NEMA 5-20/15r	1CB
* 230V Plug Horizontal					
PDU-SH1023-0801	1U	10A	IEC 320 C14	(8) IEC 320 C13	1CB
PDU-SH1623-0801	1U	16A	IEC 320 C20	(8) IEC 320 C13	1CB
* 230V Plug Vertical					
PDU-SV1023-0801	0U	10A	(1) IEC 320 C14	(8) IEC 320 C13	1CB
PDU-SV1623-0801	0U	16A	(1) IEC 320 C20	IEC 320 (7)C13 (1)C19	1CB
PDU-SV1623-1601	0U	16A	(1) IEC 320 C20	IEC 320 (14)C13 (2)C19	1CB
PDU-SV1623-2401	0U	16A	(1) IEC 320 C20	IEC 320 (21)C13 (3)C19	1CB
PDU-SV3223-1602	0U	32A	(1) IEC 320 309	IEC 320 (14)C13 (2)C19	2CB
PDU-SV3223-2403	0U	32A	(1) IEC 320 309	IEC 320 (21)C13 (3)C19	3CB

Other types of receptacles and plugs are available and can be seen by visiting our website.

PDUs Series

Specifications:

* RJ-45 for ETHERNET

Frequency

* 47~63 HZ full range

LED Indicator

* Yellow LED: Current Meter

* Green LED: IP Address

Meter

* 3 Digits

* Warning and Overload: Meter will flash once per second

* Range: 0A ~ 20A (True RMS)

* Resolution: 0A ~ 20A: 0.1A

* Precision: 0A~20A: +/-2%/+/-0.1AMP

Audible

* Warning: 1 beep per second

* Overload: 3 beeps per second

* Circuit breaker triggered: Continuously beeps

Temperature

* -5 ~ 45°C

Humidity

* 0% ~ 95%

Storage Temp.

* -25 ~ 65°C

**Management Software
Included!!**