

Metered Rack PDUs

Metered Rack PDUs provide real-time remote monitoring of connected loads. User-defined alarms warn of potential circuit overloads before critical IT failures occur.

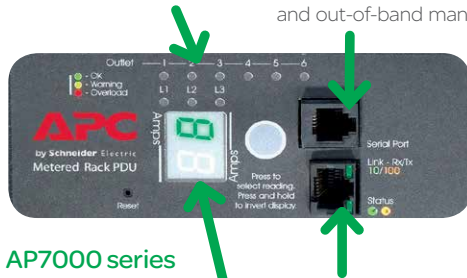
Voltage	Mounting U-space	Nominal Voltage	Region	Input Circuit	Nominal Power	Input Plug Type	Output Receptacles	Cord Length	APC SKU
100 – 120 V Input	Vertical, 0U	100 – 120	NAM, Japan	15 A	1.4 kW	NEMA 5-15P	(10) 5-15	3.0 m	AP8831
	Vertical, 0U	100 – 120	NAM	20 A	1.9 kW	NEMA L5-20P	(24) 5-20	3.0 m	AP8830
	Vertical, 0U	100 – 120	Japan	20 A	2.0 kW	NEMA L5-20P	(24) 5-15	3.0 m	AP8830J
	Vertical, 0U	100 – 120	Japan	20 A	1.9 kW	NEMA L5-20P	(10) 5-15	3.0 m	AP8833J
	Vertical, 0U	100 – 120	NAM, Japan	30 A	2.9 kW	NEMA L5-30P	(24) 5-20	3.0 m	AP8832
	Vertical, 0U	100 – 120	Japan	30 A	2.4 kW	NEMA L5-30P	(24) 5-15	3.0 m	AP8832J
	Horizontal, 1U	120	NAM, LAM	15 A	1.4 kW	NEMA 5-15P	(8) 5-15	3.6 m	AP7800
	Horizontal, 1U	120	NAM, LAM	20 A	1.9 kW	NEMA L5-20P	(8) 5-20	3.6 m	AP7801
	Horizontal, 2U	120	NAM, LAM	30 A	2.9 kW	NEMA L5-30P	(16) 5-20	3.6 m	AP7802
Horizontal, 2U	100	Japan	30 A	3.0 kW	NEMA L5-30P	(16) 5-15	3.6 m	AP7802J	
200 – 240 V Input	Vertical, 0U	230	Worldwide	10/15 A	2.3 kW	IEC-320 C14	(16) C13	3.0 m	AP7850
	Vertical, 0U	100 – 240	Worldwide	16 A	3.3 kW	IEC-320 C20*	(18) C13 (2) C19	Inlet	AP8858
	Vertical, 0U	100 – 240	EMEA, APJ,	16 A	3.7 kW	IEC-309 16 A	(18) C13 (2) C19	3.0 m	AP8858EU3
	Vertical, 0U	100 – 240	NAM, LAM GCN, APJ	20 A	3.3 kW	NEMA L6-20P	(18) C13 (2) C19	3.0 m	AP8858NA3
	Vertical, 0U	200 – 240	NAM, Japan LAM	30 A	5.0 kW	NEMA L6-30P	(36) C13 (6) C19	3.0 m	AP8841
	Vertical, 0U	208	NAM	30 A	5.8 kW	NEMA L14-30P	(16) 5-20 (12) (2) C19	3.0 m	AP8870
	Vertical, 0U	220 – 240	LAM, EMEA, GCN, APJ	32 A	7.4 kW	IEC-309 32 A	(36) C13 (6) C19	3.0 m	AP8853
	Horizontal, 1U	100 – 240	Worldwide	10/15 A	2.5 kW	IEC-320 C14*	(8) C13	Inlet	AP7820
	Horizontal, 1U	100 – 240	Worldwide	16 A	3.3 kW	IEC-320 C20*	(8) C13	Inlet	AP7821
	Horizontal, 2U	200 – 240	NAM	30 A	5.0 kW	NEMA L6-30P	(12) C13 (4) C19	3.6 m	AP7811
	Horizontal, 2U	230	LAM, EMEA, GCN, APJ	32A	7.4 kW	IEC-309 32 A	(12) C13 (4) C19	3.6 m	AP7822

* See page 20/21 for inlet power cord options

Rack PDU local display

Load indicator LEDs

Serial connection: local configuration and out-of-band management



AP7000 series

Local two-digit LED current monitoring display

Network management: access, configure, and receive warnings from remote locations via Web, SNMP, and Telnet

User-interactive display for local access

Environmental monitoring port for external temperature/humidity probe



AP8000 series

CAN In/Out ports for network port sharing

Local USB port for flash firmware updates and downloading data/event logs (not to be used as serial port)