

Metered Rack PDUs (continued ...)

Voltage	Mounting U-space	Nominal Voltage	Region	Input Circuit	Nominal Power	Input Plug Type	Output Receptacles	Cord Length	APC SKU
208 V Three-phase input	Vertical, 0U	208	NAM	20A, 3Φ	5.7 kW	NEMA L21-20P	(3) 5-20	3.0 m	AP8862
	Vertical, 0U	208	NAM	20 A, 3Φ	5.7 kW	NEMA L21-20P	(24) 5-20 (6) L6-20	3.0 m	AP8863
	Vertical, 0U	208	NAM	20 A, 3Φ	5.7 kW	NEMA L21-20P	(36) C13 (2) 5-20 (6) C19	1.8 m	AP8861
	Vertical, 0U	208	Japan	20 A, 3Φ	6.0 kW	NEMA L21-20P	(42) 5-15	1.0 m	AP7862J
	Vertical, 0U	208	NAM	30 A, 3Φ	8.6 kW	NEMA L21-30P	(36) C13 (2) 5-20 (6) C19	1.8 m	AP8865
	Vertical, 0U	200 – 240	NAM	50 A, 3Φ	10.0 kW	CS8365C	(36) C13 (6) C19	1.8 m	AP8868
	Vertical, 0U	200 – 240	NAM	50 A, 3Φ	14.4 kW	CS8365C	(24) C13 (2) L6-30 (4) C19	1.0 m	AP7869
	Vertical, 0U	200 – 240	NAM	50 A, 3Φ	14.4 kW	CS8365C	(24) C13 (2) L6-30 (4) C19	3.0 m	AP7899
	Vertical, 0U	200 – 240	NAM	50 A, 3Φ	14.4 kW	CS8365C	(6) C19	1.8 m	AP7867A
	Vertical, 0U	200 – 240	NAM	60 A, 3Φ	17.3 kW	IEC-309 60 A 3P+PE	(12) C19 (6) C13	1.8 m	AP8866
	Vertical, 0U	200 – 240	NAM	60 A, 3Φ	17.3 kW	IEC-309 60 A 3P+PE	(30) C13	1.8 m	AP8867
400 – 415 V Three-phase input	Vertical, 0U	400 – 415	Worldwide	16 A, 3Φ	11 kW	IEC-309 16 A 3P+N+PE	(36) C13 (6) C19	1.8 m	AP8881
	Vertical, 0U	415	NAM	30 A, 3Φ	17.3 kW	IEC-309 30 A 3P+N+PE	(12) C19 (30) C13	1.8 m	AP8887
	Vertical, 0U	400	LAM, EMEA, GCN, APJ	32 A, 3Φ	22 kW	IEC-309 32 A 3P+N+PE	(12) C19 (30) C13	1.8 m	AP8886
	Vertical, 0U	400	LAM, EMEA, GCN, APJ	32 A, 3Φ	22 kW	IEC-309 32 A 3P+N+PE	(6) C19	1.8 m	AP7855A
	Vertical, 0U	415	NAM	40 A, 3Φ	23 kW	IEC-309 60 A 3P+N+PE	(12) C19 (30) C13	1.8 m	AP8888

What is metered on AP8800, AP8400, AP8900, and AP8600 Series Rack PDUs?

- > **Device:** Power and energy
- > **Phase:** Current*, power, and voltage
- > **Internal circuit breaker (bank):** Current*
- > **Outlet:** Current, power, energy (AP8600 & AP8400 Series only)

*AP7000 series monitors current per phase and breaker only.

Why do we meter?

- > **Device:** Rack level capacity change, planning, and efficiency calculations
- > **Phase:** Balance loads between phases to protect against tripping upstream branch circuit breakers
- > **Internal circuit breaker (bank):** Protect against tripping internal circuit breakers
- > **Outlet:** Detailed capacity change, equipment efficiency, and trends