



by Schneider Electric

Metered Rack PDU AP7800B

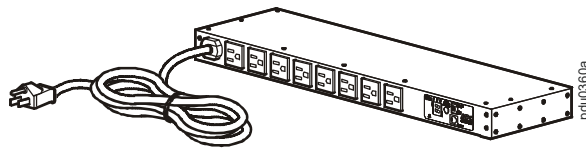
Overview

The APC by Schneider Electric Metered Rack Power Distribution Unit (PDU) distributes power to devices in the rack. It has a sensor that measures the current used by the Rack PDU and its attached devices. It can be monitored through Web, Telnet, SNMP, SSH, or EcoStruxure™ IT Expert interfaces.

Outlets: The Rack PDU has eight (8) NEMA 5-15 outlets.

Digital display: A digital display shows aggregate current being used by the Rack PDU and its attached devices.

Power cord: The 12 ft (3.65 m) power cord terminates with a NEMA 5-15P connector.



Specifications

Electrical	
Input connector	NEMA 5-15P
Cord length	12 ft (3.65 m)
Nominal input voltage	120 V
Input frequency	50–60 Hz
Acceptable input voltage	±10% of nominal voltage
Maximum input current total (phase)	12A (UL) 15A (PSE)
Nominal output voltage	120 V
Maximum output current (outlet)	12A (UL) 15A (PSE)
Output connectors	(8) NEMA 5-15
Physical	
Dimensions (H × W × D)	1.74 × 17.47 × 4.03 in (4.41 × 44.37 × 10.23 cm)
Shipping dimensions (H × W × D)	2.50 × 18.50 × 13.25 in (6.35 × 46.99 × 33.65 cm)
Weight	3.80 lb (1.41 kg)
Shipping weight	6.40 lb (2.38 kg)
Environmental	
Elevation (above MSL)	
Operating	10,000 ft (3000 m)
Storage	50,000 ft (15 000 m)
Temperature	
Operating	23 to 113°F (–5 to 45°C)
Storage	–13 to 149°F (–25 to 65°C)
Humidity	
Operating	5–95%, non-condensing
Storage	5–95%, non-condensing
Compliance	
Safety	cULus, PSE
EMC	FCC Part 15, ICES-003, VCCI- CISPR 32

Customer support and warranty information are available at www.apc.com.