



by Schneider Electric

# Metered Rack PDU AP7801B

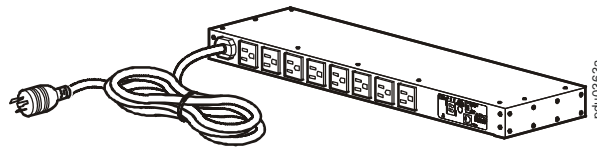
## Overview

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 PDU and its attached devices. It can be monitored through Web, Telnet, SNMP, SSH, or StruxureWare Data Center Expert<sup>®</sup> interfaces.

**Outlets:** The PDU has eight (8) NEMA 5-20 outlets.

**Digital display:** A digital display shows aggregate current being used by the PDU.

**Power cord:** The 12 ft (3.65 m) power cord terminates with a NEMA L5-20P connector.



# Specifications

<b>Electrical</b>	
Input connector	NEMA L5-20P
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)	16 A
Nominal output voltage	120 V
Maximum output current (outlet)	16 A
Output connectors	(8) NEMA 5-20
<b>Physical</b>	
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)
<b>Environmental</b>	
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
<b>Compliance</b>	
Safety	UL/C-UL
EMC	FCC Class A, ICES-003

Customer support and warranty information are available at [www.apc.com](http://www.apc.com).

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