



by Schneider Electric

Metered Rack PDU AP7802B

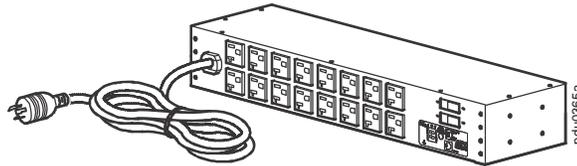
Overview

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 StruxureWare Data Center Expert[®] interfaces.

Outlets: The PDU has sixteen (16) NEMA 5-20 outlets.

Digital display: A digital display shows aggregate current being used per bank by the Rack PDU.

Power cord: The 12 ft (3.65 m) power cord terminates with a NEMA L5-30P connector.



Specifications

Electrical	
Input connector	NEMA L5-30P
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 (bank)	24 A
Nominal output voltage	120 V
Maximum output current (outlet)	16 A
Maximum output current (bank)	20 A
Output connectors	(16) NEMA 5-20
Overload protection	(2) 20-A single-pole circuit breakers
Physical	
Dimensions (H × W × D)	3.48 × 17.47 × 4.41 in (8.83 × 44.37 × 11.20 cm)
Shipping dimensions (H × W × D)	5.50 × 20.00 × 14.50 in (13.97 × 50.80 × 36.83 cm)
Weight	7.40 lb (2.76 kg)
Shipping weight	11.90 lb (4.44 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	UL/C-UL, VDE
EMC	FCC Class A, ICES-003

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

© 2016 APC by Schneider Electric. All rights reserved.

990-5818
9/2016