



by Schneider Electric

# Metered Rack PDU AP7811B

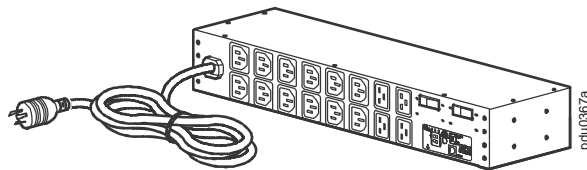
## Overview

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<sup>®</sup> interfaces.

**Outlets:** The PDU has twelve (12) IEC-C13 and four (4) IEC-C19 outlets.

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

**Power cord:** The 12 ft (3.65 m) power cord terminates with a NEMA L6-30P connector.



# Specifications

<b>Electrical</b>	
Input connector	NEMA L6-30P
Cord length	12 ft (3.65 m)
Nominal input voltage	200–240 V
Input frequency	50–60 Hz
Acceptable input voltage	±10% of nominal voltage
Maximum input current total	30 A (24 A UL (C-UL) derated)
Nominal output voltage	208 V
Maximum output current (outlet)	IEC-C13; 15 A (12 A UL (C-UL) derated) IEC-C19; 20 A (16 A UL (C-UL) derated)
Maximum output current (bank)	20 A
Output connectors	(12) IEC-C13 (4) IEC-C19
Overload protection	(2) 20-A, 2-pole circuit breakers
<b>Physical</b>	
Dimensions (H x W x D)	3.48 x 17.47 x 4.41 in (8.83 x 44.37 x 11.20 cm)
Shipping dimensions (H x W x D)	5.50 x 20.00 x 14.50 in (13.97 x 50.80 x 36.83 cm)
Weight	7.40 lb (2.76 kg)
Shipping weight	11.90 lb (4.44 kg)
<b>Environmental</b>	
Elevation (above MSL) Operating Storage	10,000 ft (3 000 m) 50,000 ft (15 000 m)
Temperature Operating Storage	23 to 113°F (–5 to 45°C) –13 to 149°F (–25 to 65°C)
Humidity Operating Storage	5–95%, non-condensing 5–95%, non-condensing
<b>Compliance</b>	
Safety	UL (C-UL), PSE, EAC
EMC	FCC Class A, ICES-003, VCCI-A

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

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