



by Schneider Electric

# Metered Rack PDU AP7821B

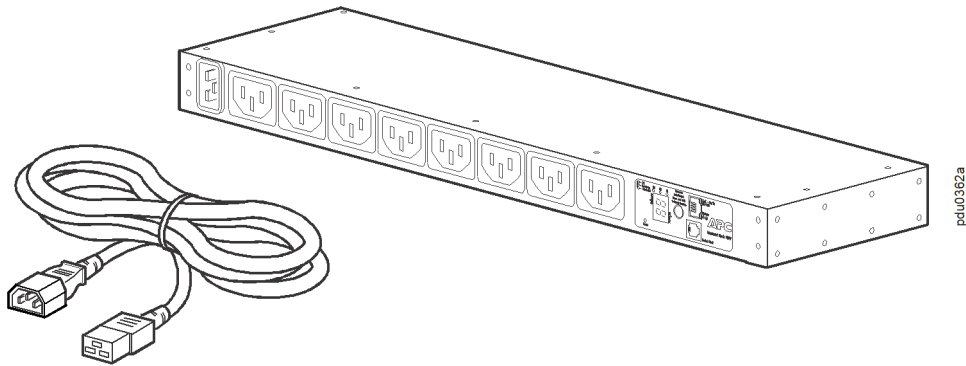
## Overview

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 that the Rack PDU and its attached devices use. It can be monitored through Web, Telnet, SNMP, SSH, or EcoStruxure™ IT Expert interfaces.

**Outlets:** The Rack PDU has eight (8) IEC-C13 outlets.

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

**Power cord:** The 8 ft (2.5 m) power cord terminates with a IEC-20 connector.



# Specifications

<b>Electrical</b>	
Input connector	IEC-C20
Nominal input voltage	100–240 V
Input frequency	50–60 Hz
Cord length	8 ft (2.5 m)
Acceptable input voltage	±10% of nominal voltage
Maximum input current	16 A
Nominal output voltage	200–240 V
Maximum output current	12 A (North America) 10 A (all other regions)
Output connectors	(8) IEC-C13
<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	cULus-EU, CE, RCM, EAC
EMC	FCC Part 15, ICES-003, VCCI-CISPR 32, EN 55024, EN 55032, AS/NZS CISPR 32

† The depth with the breaker box (95 mm/3.75 in) extends for only a part (273 mm/10.75 in) of the height of the unit.