

Metered Rack PDU

Overview

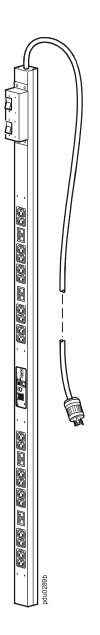
The American Power Conversion (APC®) Metered Rack Power Distribution Unit (PDU) distributes power to devices in the rack. It has a sensor that measures the current that it and its attached devices use. It can be monitored through Web, Telnet, SNMP, SSH, or InfraStruXure® Central interfaces.

Outlets. The Rack PDU has twenty IEC-320-C13 outlets and four IEC-320-C19 outlets.

Display Interface. A digital display shows aggregate current being used by the Rack PDU.

Power cord. The 10-foot (3.05-meter) power cord terminates with a NEMA L6-30 connector.

AP7841



Specifications

Electrical	
Input connector	NEMA L6-30 plug
Output connectors	20-IEC-320-C13, 4-IEC-320-C19 outlets
Nominal input voltage	200-240 VAC
Acceptable input voltage	± 10% of normal voltage
Input frequency	50/60 Hz
Maximum input current	30 A (24 A UL (C-UL) derated)
Overcurrent protection (internal)	(2) 20 A 2-pole circuit breakers
Physical	
Size $(H \times W \times D)$	63.75 × 2.19 × 1.73 in (161.92 × 5.56 × 4.39 cm)
Shipping Dimensions (H × W × D)	84.00 × 6.00 × 5.00 in (213.36 × 15.24 × 12.7 cm)
Weight	12.50 lb (5.67 kg)
Shipping weight	14.50 lb (6.58 kg)
Environmental	
Elevation (above MSL)	
Operating Storage	0-10,000 ft (0-3000 m) 0-50,000 ft (0-15 000 m)
Temperature Operating Storage	–5 to 45° C (23 to 115° F) –25 to 65° C (–13 to 149° F)
Humidity Operating Storage	5-95% RH Non-condensing 5-95% RH Non-condensing
Compliance	
EMC verification	FCC Class A, ICES-003 Class A, VCCI-A
Safety verification	UL (C-UL) listed, PSE

Customer support and warranty information is available at the APC Web site, www.apc.com.

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