

Metered Rack PDU

Overview

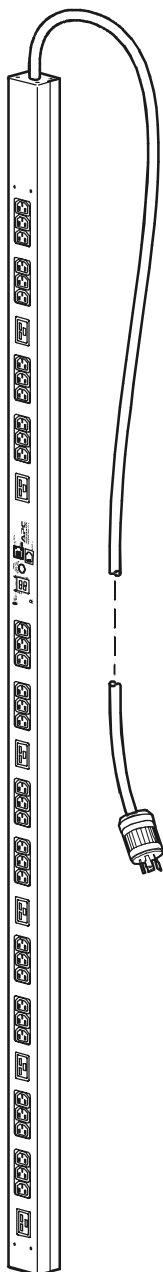
The American Power Conversion® Metered Rack PDU distributes power to devices in the rack. It has a sensor that measures the current used by the PDU and its attached devices. The PDU can be monitored through Web, Telnet, SNMP, SSH, or InfraStruXure™ Manager interfaces.

Outlets. The Rack PDU has thirty-six (36) IEC-320-C13 outlets and six (6) IEC-320-C19 outlets.

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

Power cord. The 10-foot (3.05-meter) power cord terminates with a NEMA L21-20 connector.

AP7894



Specifications for AP7894

Electrical

Input connector	NEMA L21-20 plug
Output connectors	(36) IEC-320-C13 outlets (6) IEC-320-C19 outlets
Nominal input voltage	120/208 VAC, 3-phase
Acceptable input voltage	± 10% of nominal voltage
Input frequency	47–63 Hz

Physical

Dimensions (H × W × D)	70.00 × 2.20 × 1.75 in (177.80 × 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 lb (5.4 kg)
Shipping weight	19.5 lb (8.8 kg)

Environmental

Maximum elevation (above MSL)	
Operating	15,000 ft (4500 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% RH Non-condensing
Storage	5–95% RH Non-condensing

Compliance

EMC verification	FCC Part 15 Class A ICES-003 Class A
Safety verification	UL/cUL 60950 Listed

