

Metered Rack PDU

Overview

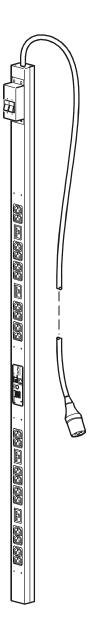
The American Power Conversion (APC®) Metered Rack Power Distribution Unit (PDU) distributes power to devices in the rack. It has a sensor that measures the current that it and its attached devices use. It can be monitored through Web, Telnet, SNMP, SSH, or InfraStruXureManager interfaces.

Outlets. The Rack PDU has twenty (20) IEC-320-C13 outlets and four (4) 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 IEC-309 32 A connector.

AP7853





Specifications for AP7853

Electrical	
Input connector	IEC-309 32 A plug
Output connectors	(20) IEC-320-C13 (4) IEC-320-C19 outlets
Nominal input voltage	230 VAC
Acceptable input voltage	± 10% of nominal voltage
Input frequency	47–63 Hz
Physical	
Dimensions $(H \times W \times D)$	63.75 × 2.19 × 1.73 in (161.92 × 5.56 × 4.39 cm)
$\begin{tabular}{ll} Shipping Dimensions \\ (H \times W \times D) \end{tabular}$	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	
Maximum elevation (above MSL) Operating Storage	15,000 ft (4500 m) 50,000 ft (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	CE, EN 55022 Class A, EN 55024, EN 61000-3-2 EN 61000-3-3, AS/NZS CISPR 22
Safety verification	CE, EN 60950-1, IEC 60950-1, VDE



990-1898-001

08/2004