



by Schneider Electric

Metered Rack PDU AP7811B

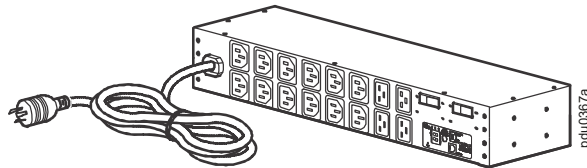
Overview

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 EcoStruxure[®] IT Expert 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

| Electrical | |
|---|--|
| 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 |
| Physical | |
| Dimensions (H × W × D) | 3.48 × 17.47 × 4.41 in (8.83 × 44.37 × 11.20 cm) |
| Shipping dimensions (H × W × D) | 5.50 × 20.00 × 14.50 in (13.97 × 50.80 × 36.83 cm) |
| Weight | 7.40 lb (2.76 kg) |
| Shipping weight | 11.90 lb (4.44 kg) |
| Environmental | |
| 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 |
| Compliance | |
| Safety | UL (C-UL), PSE, EAC |
| EMC | FCC Part 15, ICES-003, VCCI-CISPR 32 |

Customer support and warranty information are available at www.apc.com.

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