![APC by Schneider Electric logo]
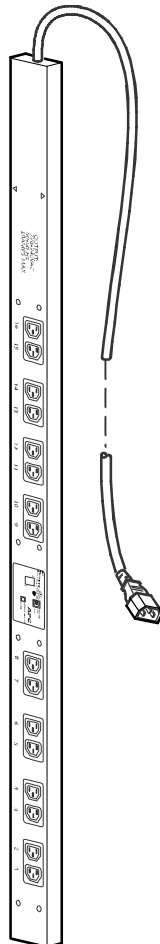
# Metered Rack PDU AP7850B

## Overview

The APC by Schneider Electric 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 StruxureWare Data Center Expert® interfaces.

**Outlets.** The Rack PDU has sixteen (16) IEC-320-C13 outlets.

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

**Power cord.** The 10 ft (3.05 m) power cord terminates with an IEC-320-C14 connector.

# Specifications

| Electrical | |
|---|---|
| Input connector | IEC-320-C14 plug |
| Output connectors | (16) IEC-320-C13 outlets |
| Nominal input voltage | 230 VAC |
| Acceptable input voltage | ± 10% of nominal voltage |
| Input frequency | 50 - 60 Hz |
| **Physical** | |
| Dimensions (H × W × D) | 124.46 × 5.59 × 4.45 cm (49.00 × 2.20 × 1.75 in) |
| Shipping dimensions (H × W × D) | 213.36 × 15.24 × 12.7 cm (84.00 × 6.00 × 5.00 in) |
| Weight | 3.06 kg (6.75 lb) |
| Shipping weight | 3.97 kg (8.75 lb) |
| **Environmental** | |
| Maximum elevation (above MSL) Operating Storage | 3000 m (10,000 ft) 15 000 m (50,000 ft) |
| Temperature Operating Storage | −5 to 45° C (23 to 113° F) −25 to 65° C (−13 to 149° F) |
| Humidity Operating Storage | 5 – 95% RH Non-condensing 5 – 95% RH Non-condensing |
| **Compliance** | |
| Safety | VDE, EAC |
| EMC | EN 55022, EN 55024, AS/NZS CISPR 22 |

Customer support and warranty information are available on the website, **www.apc.com**.