



by Schneider Electric

# Easy PDU Metered Rack Power Distribution Unit

## Overview

### EPDU1016M

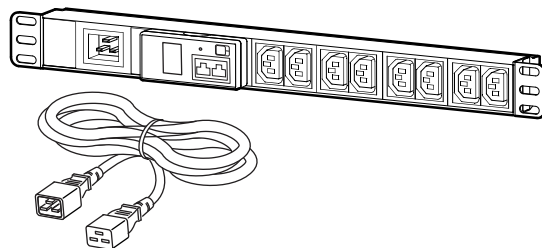
The Easy PDU, Metered Rack Power Distribution Unit APC by Schneider Electric may be used as a stand-alone, network-manageable power distribution device. The Easy PDU provides real-time remote monitoring of connected loads. User-defined alarms warn of potential circuit overloads. You can manage your Easy PDU through its Web User Interface (Web UI), or Simple Network Management Protocol (SNMP).

**Display Interface.** The liquid crystal display (LCD) and function button allow you to monitor phase voltage, current, and power factors of attached devices. Remote communication can be established through the network port. Environment is monitored through the temperature and humidity (T/H) port.

**Outlets.** The Rack PDU has eight (8) IEC 320 C13, 10A outlets.

**Power cord.** The power cord is 2.5 m (8.2 ft) in length, with IEC-320 C19 to C20 (16A) connectors.

**Mounting.** Two brackets and mounting hardware are provided with the Rack PDU. The Rack PDU can be mounted in a 19-inch NetShelter™ rack or other EIA-310-D standard 19-inch rack.



# Specifications

| <b>Electrical</b>                                     |  |
|---|--|
| Nominal Input Voltage                                 | 200 - 240 VAC 1 PHASE  |
| Maximum Input Current (Phase)                         | 16A  |
| Input Frequency                                       | 50/60Hz  |
| Input Connection                                      | IEC C20 200-240V Inlet   |
| Output Voltage  | 200 - 240 VAC 1 PHASE  |
| Output Connections                                    | Eight (8) IEC-320-C13<br>Max. output current 10A                         |
| Circuit Breakers                                      | None   |
| <b>Physical</b>                                       |  |
| Dimensions (H x W x D)                                | 44.4 x 482 x 44.4 mm<br>(1.74 x 19 x 1.74 in)                            |
| Input power cord length                               | 2.5 m (8.2 ft)   |
| Shipping dimensions<br>(H x W x D)                    | 150 x 560 x 80 mm<br>(3.8 x 22.8 x 3.15 in)                              |
| Weight/Shipping weight                                | 0.68 kg (1.49 lb)/<br>1.32 kg (2.91 lb)                                  |
| <b>Environmental</b>                                  |  |
| Maximum elevation<br>(above MSL)<br>Operating/Storage | 0–3000 m (0–10,000 ft) /<br>0–15000 m (0–50,000 ft)                      |
| Temperature:<br>Operating/Storage                     | –5 to 45°C (23 to 113°F)/<br>–25 to 65°C (–13 to 149°F)                  |
| Humidity: Operating/Storage                           | 5–95% RH, non-condensing   |
| <b>Compliance</b>                                     |  |
| EMC verification                                      | CE EN55035, EN55032, EN55024   |
| Safety verification                                   | CE , TUV, EN/IEC62368-1  |
| CE EU Contact Address                                 | Schneider Electric, 35 rue Joseph Monier<br>92500 Rueil Malmaison France |
| Environmental   | RoHS & Reach   |

Customer support and warranty information are available on the APC by Schneider Electric website, [www.apc.com](http://www.apc.com).

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