



by Schneider Electric

# Easy PDU Metered Rack Power Distribution Unit

## Overview

### EPDU1216M, EPDU1232M

The APC by Schneider Electric Easy PDU, 3 Phase Metered Rack Power Distribution Unit 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

EPDU1216M: L1 - Seven (7) C13 outlets and One (1) C19  
L2 - Seven (7) C13 outlets and One (1) C19  
L3 - Seven (7) C13 outlets and One (1) C19

EPDU1232M: L1, Bank 1: Three (3) C13 outlets and one (1) C19 outlets  
L1, Bank 2: Three (3) C13 outlets and one (1) C19 outlets  
L2, Bank 3: Three (3) C13 outlets and one (1) C19 outlets  
L2, Bank 4: Three (3) C13 outlets and one (1) C19 outlets  
L3, Bank 5: Three (3) C13 outlets and one (1) C19 outlets  
L3, Bank 6: Three (3) C13 outlets and one (1) C19 outlets

#### Power cord

EPDU1216M: The power cord is 2 m (6 ft) in length.  
EPDU1232M: The power cord is 2 m (6 ft) in length.

#### Mounting

**Brackets:** The Rack PDUs can be mounted to a rack using the two (2) brackets and mounting hardware provided.

**Toolless Mounting:** Two (2) mounting pegs are installed on the back sides of the Rack PDUs for 0U mounting capability in a rack or enclosure.

EPDU1216M



EPDU1232M



# Specifications

	EPDU1216M	EPDU1232M
<b>Electrical</b>		
Nominal Input Voltage	200/346V - 240/415V	
Maximum Input Current (Phase)	16A	32A
Input Frequency	50/60Hz	
Input Connection	IEC309 16A	IEC309 32A
Output Voltage	200 - 240 VAC	
Output Connections	L1: Seven (7) C13, One (1) C19  L2: Seven (7) C13, One (1) C19  L3: Seven (7) C13, One (1) C19	L1 Bank 1: Three (3) C13 One (1) C19  L1 Bank 2: Three (3) C13 One (1) C19  L2 Bank 3: Three (3) C13 One (1) C19  L2 Bank 4: Three (3) C13 One (1) C19  L3 Bank 5: Three (3) C13 One (1) C19  L3 Bank 6: Three (3) C13 One (1) C19
Circuit Breakers	None	Six (6) 16A 1-pole hydraulic-magnetic circuit breakers
<b>Physical</b>		
Dimensions (H x W x D)	1175 x 62 x 44.4 mm (46.25 x 2.44 x 1.74 in)	1506 x 62 x 44.4 mm (59.29 x 2.44 x 1.74 in)
Input power cord length	2 m (6 ft)	2 m (6 ft)
Shipping dimensions (H x W x D)	1320 x 160 x 110 mm (52.0 x 6.30 x 4.33 in)	1660 x 160 x 110 mm (65.35 x 6.30 x 4.33 in)
Weight/Shipping weight	2.74 kg (6.04 lb)/ 3.26 kg (7.18 lb)	4.64 kg (10.23 lb)/ 5.48 kg (12.08 lb)
<b>Environmental</b>		
Maximum elevation (above MSL) Operating/Storage	0–3000 m (0–10,000 ft) / 0–15000 m (0–50,000 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	
<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 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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