

by Schneider Electric

Easy PDU Metered Rack Power Distribution Unit

Overview

EPDU1116M, EPDU1132M

The APC by Schneider Electric Easy PDU, 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.

EPDU1116M: Eighteen (18) C13 10A outlets and three (3) C19 16A outlets EPDU1132M: Bank 1: Ten (10) C13 10A outlets and two (2) C19 16A outlets Bank 2: Ten (10) C13 10A outlets and two (2) C19 16A outlets

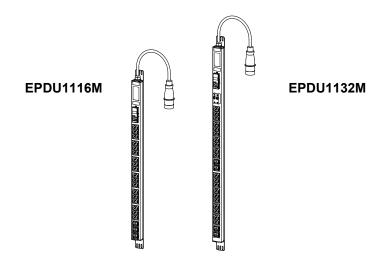
Power cord.

EPDU1116M: The power cord is 3 m (9.8 ft) in length. EPDU1132M: The power cord is 3 m (9.8 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.



Specifications

	EPDU1116M	EPDU1132M
Electrical		
Nominal Input Voltage	200 - 240 VAC 1 PHASE	
Maximum Input Current (Phase)	16A	32A
Input Frequency	50/60Hz	
Input Connection	IEC309 16A	IEC309 32A
Output Voltage	200 - 240 VAC 1 PHASE	
Output Connections	Eighteen (18) C13 Max. output current 10A Three (3) C19 Max. output current 16A	Bank 1: Ten (10) C13 Max. output current 10A Two (2) C19 Max. output current 16A Bank 2: Ten (10) C13 Max. output current 10A Two (2) C19 Max. output current 16A
Circuit Breakers	None	Two (2) 16A 1-pole hydraulic- magnetic circuit breakers
Physical		
Dimensions (H x W x D)	902 x 62 x 44.4 mm (35.5 x 2.44 x 1.74 in)	1175 x 62 x 44.4 mm (46.25 x 2.44 x 1.74 in)
Input power cord length	3 m (9.8 ft)	3 m (9.8 ft)
Shipping dimensions (H x W x D)	1320 x 160 x 110 mm (52.0 x 6.30 x 4.33 in)	1320 x 160 x 110 mm (52.0 x 6.30 x 4.33 in)
Weight/Shipping weight	2.2 kg (4.85 lb)/ 3.0 kg (6.61 lb)	3.72 kg (8.20 lb)/ 4.48 kg (9.87 lb)
Environmental	1	
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	
Compliance	1	
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.