

by Schneider Electric

# Easy PDU Basic Rack Power Distribution Unit

### **Overview**

### EPDU1216B, EPDU1232B

The APC by Schneider Electric Easy PDU, Basic Rack Power Distribution Unit distributes power to devices in the rack.

#### Outlets.

EPDU1216B has a total of thirty-six (36) IEC 320 C13, 10A outlets and six (6) IEC 320 C19, 16A outlets distributed between L1, L2, and L3.

EPDU1232B has six banks of outlets distributed between L1, L2, and L3. Each bank consists of five (5) IEC 320 C13, 10A outlets and two (2) IEC 320 C19, 16A outlets.

#### Circuit breakers.

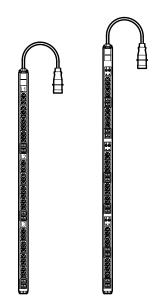
EPDU1216B has no circuit breakers. EPDU1232B has six (6) 16A 1-pole hydraulic-magnetic circuit breakers.

#### Power cord.

EPDU1216B has a power cord 2 m (6.5 ft) in length, terminating with an IEC 309 16A 3P+N+E connector.

EPDU1232B has a power cord 2 m (6.5 ft) in length, terminating with an IEC 309 32A 3P+N+E connector.

**Mounting.** Two brackets and mounting hardware are provided with the Rack PDU. The Rack PDU also has two (2) toolless mounting pegs installed for 0U mounting capability in a rack or enclosure.



## **Specifications**

	EPDU1216B	EPDU1232B
Electrical	1	1
Nominal Input Voltage 200 /346 - 240/415 VAC 3 PHASE		
Maximum Input Current (Phase)	16A per Phase	32A per Phase
Input Frequency	5	0/60Hz
Input Connection	IEC 309 16A 3P+N+E	IEC 309 32A 3P+N+E
Output Voltage	200 - 240 VAC 1 PHASE	
Output Connections	L1: IEC-320-C13 (12) Max. output current 10A IEC-320-C19 (2) Max. output current 16A L2: IEC-320-C13 (12) Max. output current 10A IEC-320-C19 (2) Max. output current 16A L3: IEC-320-C13 (12) Max. output current 10A IEC-320-C19 (2) Max. output current 16A	L1 Bank1: IEC-320-C13 (5) Max. output current 10A IEC-320-C19 (2) Max. output current 16A L1 Bank2: IEC-320-C13 (5) Max. output current 10A IEC-320-C19 (2) Max. output current 16A L2 Bank3: IEC-320-C13 (5) Max. output current 10A IEC-320-C19 (2) Max. output current 16A L2 Bank4: IEC-320-C13 (5) Max. output current 10A IEC-320-C19 (2) Max. output current 16A L3 Bank5: IEC-320-C13 (5) Max. output current 10A IEC-320-C19 (2) Max. output current 16A L3 Bank5: IEC-320-C13 (5) Max. output current 10A IEC-320-C19 (2) Max. output current 16A L3 Bank6: IEC-320-C13 (5) Max. output current 10A IEC-320-C19 (2) Max. output current 16A
Circuit Breakers	None	Six (6) 16A 1-pole hydraulic- magnetic circuit breakers
Physical		
Dimensions (H x W x D)	1506 x 62 x 44.4 mm (59.29 x 2.44 x 1.74 in)	1794 x 62 x 44.4 mm (70.6 x 2.44 x 1.74 in)
Input power cord length	2 m (6.5 ft)	2 m (6.5 ft)
Shipping dimensions (H x W x D)	1660 x 160 x 110 mm (65.35 x 6.30 x 4.33 in)	1950 x 160 x 110 mm (76.77 x 6.30 x 4.33 in)
Weight/Shipping weight	3.08 kg (6.79 lb)/ 4.28 kg (9.43 lb)	5.14 kg (11.33 lb)/ 6.2 kg (13.66 lb)
Environmental		
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		
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.

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