



by Schneider Electric

Easy PDU 3-Phase Switched Rack PDU

Overview

EPDU1216S, EPDU1232S, EPDU1232SX3620

The APC by Schneider Electric Easy PDU 3-Phase Switched Rack Power Distribution Unit may be used as a stand-alone, network-manageable power distribution device. The Easy PDU measures the current that it and its attached devices use. 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 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. EPDU1216S: Bank 1: Seven (7) C13 10A outlets and Two (2) C19 16A outlets
Bank 2: Seven (7) C13 10A outlets and Two (2) C19 16A outlets
Bank 3: Seven (7) C13 10A outlets and Two (2) C19 16A outlets

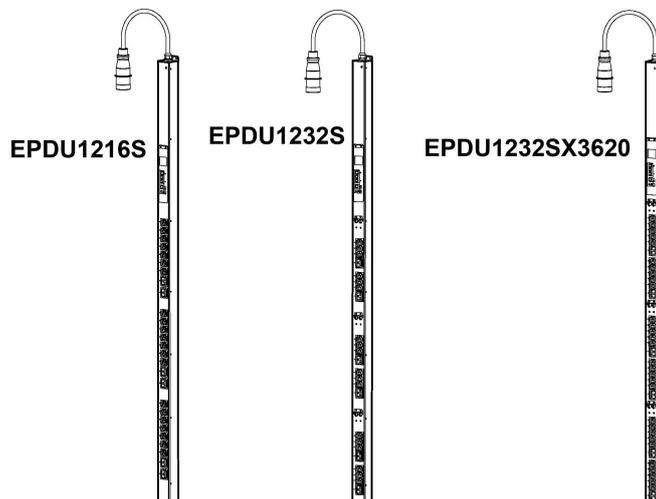
EPDU1232S: L1 Bank 1: Three (3) C13 10A outlets and one (1) C19 16A outlets
L1 Bank 2: Three (3) C13 10A outlets and one (1) C19 16A outlets
L2 Bank 3: Three (3) C13 10A outlets and one (1) C19 16A outlets
L2 Bank 4: Three (3) C13 10A outlets and one (1) C19 16A outlets
L3 Bank 5: Three (3) C13 10A outlets and one (1) C19 16A outlets
L3 Bank 6: Three (3) C13 10A outlets and one (1) C19 16A outlets

EPDU1232SX3620: L1 Bank 1: Five (5) C13 10A outlets and one (1) C19 16A outlets
L1 Bank 2: Five (5) C13 10A outlets and one (1) C19 16A outlets
L2 Bank 3: Five (5) C13 10A outlets and one (1) C19 16A outlets
L2 Bank 4: Five (5) C13 10A outlets and one (1) C19 16A outlets
L3 Bank 5: Five (5) C13 10A outlets and one (1) C19 16A outlets
L3 Bank 6: Five (5) C13 10A outlets and one (1) C19 16A outlets

Power cord. The power cord is 2 m (6.5 ft) in length.

Mounting. Brackets: The Easy 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

| | EPDU1216S | EPDU1232S | EPDU1232SX3620 |
|--|---|--|--|
| Electrical | | | |
| Nominal Input Voltage | 200/346V - 240/415V 3 PHASE | | |
| Maximum Input Current (Phase) | 16A | 32A | 32A |
| Input Frequency | 50/60Hz | | |
| Input Connection | IEC309 16A 3P+N+PE | IEC309 32A 3P+N+PE | IEC309 32A 3P+N+PE |
| Output Voltage | 200 - 240 VAC | | |
| Output Connections | L1: Seven (7) C13 Max. output current 10A Two (2) C19 Max. output current 16A L2: Seven (7) C13 Max. output current 10A Two (2) C19 Max. output current 16A L3: Seven (7) C13 Max. output current 10A Two (2) C19 Max. output current 16A | L1 Bank 1: Three (3) C13 Max. output current 10A One (1) C19 Max. output current 16A L1 Bank 2: Three (3) C13 Max. output current 10A One (1) C19 Max. output current 16A L2 Bank 3: Three (3) C13 Max. output current 10A One (1) C19 Max. output current 16A L2 Bank 4: Three (3) C13 Max. output current 10A One (1) C19 Max. output current 16A L3 Bank 5: Three (3) C13 Max. output current 10A One (1) C19 Max. output current 16A L3 Bank 6: Three (3) C13 Max. output current 10A One (1) C19 Max. output current 16A | L1 Bank 1: Five (5) C13 Max. output current 10A One (1) C19 Max. output current 16A L1 Bank 2: Five (5) C13 Max. output current 10A One (1) C19 Max. output current 16A L2 Bank 3: Five (5) C13 Max. output current 10A One (1) C19 Max. output current 16A L2 Bank 4: Five (5) C13 Max. output current 10A One (1) C19 Max. output current 16A L3 Bank 5: Five (5) C13 Max. output current 10A One (1) C19 Max. output current 16A L3 Bank 6: Five (5) C13 Max. output current 10A One (1) C19 Max. output current 16A |
| Circuit Breakers | None | Six (6) 16A 1-pole circuit breakers | Six (6) 16A 1-pole circuit breakers |
| Physical | | | |
| Dimensions (H x W x D) | 1794 x 55 x 62 mm (70.63 x 2.16 x 2.44 in) | | |
| Input power cord length | 2 m (6.5 ft) | | |
| Shipping dimensions (H x W x D) | 1950 x 160 x 110 mm (76.77 x 6.30 x 4.33 in) | | |
| Weight/Shipping weight | 6.20 kg (13.67 lb)/ 7.78 kg (17.15 lb) | 8.17 kg (18.01 lb)/ 9.45 kg (20.83lb) | 8.28 kg (18.25 lb.)/ 9.56 kg (21.08 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.

© 2020 APC by Schneider Electric. APC and the APC logo are owned by Schneider Electric S.E. All other trademarks are property of their respective owners.

990-91464
12/2020