



by Schneider Electric

Metered Rack PDU AP7899B

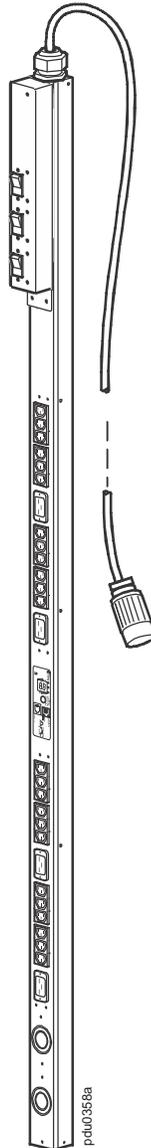
Overview

The APC by Schneider Electric Metered Rack Power Distribution Unit (PDU) distributes power to devices in the rack. It has a sensor that measures the current that the Rack PDU and its attached devices use. It can be monitored through Web, Telnet, SNMP, SSH, or StruxureWare Data Center Expert[®] interfaces.

Outlets: The Rack PDU has twenty-four (24) C13 outlets, four (4) C19 outlets, and two (2) L6-30 outlets.

Digital display: A digital display shows aggregate current being used per bank.

Power cord: The 3.04 m (10 ft) power cord terminates with a CS8365C connector.



Specifications

Electrical	
Input connector	CS8365C
Cord length	3.04 m (10 ft)
Nominal input voltage	200–240 V, 3-phase
Input frequency	50/60 Hz
Acceptable input voltage	+6%, –10% of nominal voltage
Maximum input current total (phase)	40 A
Nominal output voltage	200–240 V
Maximum output current Outlet Bank	15 A/C13; 16 A/C19; 24 A/L6-30 16 A/24 A
Output connectors	(24) C13, (4) C19, (2) L6-30
Overload protection Internal External (user-supplied)	(2) 20-A, (1) 30-A 2-pole breakers (1) 50-A 3-pole breaker
Physical	
Dimensions (H x W x D) (Including breaker box)	1778 x 56 x 45 mm (70.00 x 2.20 x 1.75 in) 1778 x 56 x 95 mm (70.00 x 2.20 x 3.75in [†])
Shipping dimensions (H x W x D)	2057 x 311 x 79 mm (81 x 12.25 x 3.125 in)
Weight Shipping Weight	10.34 kg (22.8 lb) 14.29 kg (31.5 lb)
Environmental	
Elevation (above MSL) Operating Storage	3000 m (10,000 ft) 15 000 m (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%, non-condensing
Compliance	
Safety	UL/C-UL
EMC	FCC part 15 Class A, ICES-003 Class A

[†] The depth with the breaker box (95 mm/3.75 in) extends for only a part (273 mm/10.75 in) of the height of the unit.

Customer support and warranty information are available on the website, www.apc.com.

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