



by Schneider Electric

Metered Rack PDU

Overview

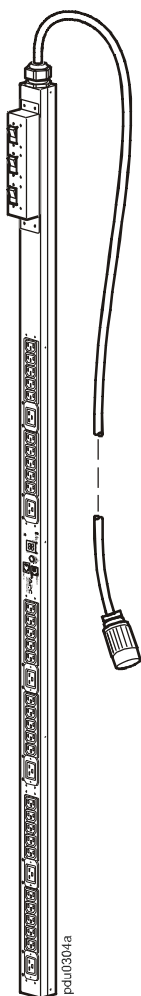
The American Power Conversion (APC™) Metered Rack Power Distribution Unit (PDU) distributes power to devices in the rack. The Rack PDU has a sensor that measures the current that it and its attached devices use. It can be monitored through Web, Telnet, SNMP, SSH, or InfraStruXure™ Manager interfaces.

Outlets. The Rack PDU has thirty (30) IEC-320-C13 outlets (15 A maximum each) and six (6) IEC-320-C19 outlets (16 A maximum each). Use APC power cord AP9877 (1.98 m; 6.5 ft) with C19 outlets (not included).

Digital display. A digital display shows aggregate current being used by the Rack PDU.

Input power cord. The 3.05-m (10-ft) power cord terminates with a CS8365C connector.

AP7898



Specifications

Electrical

Input connector	CS8365C plug
Output connectors	(30) IEC-320-C13 (6) IEC-320-C19 outlets
Overload protection	(6) 20-A double-pole breakers
Cord length	3.05 m (10 ft)
Nominal input voltage	200–240 VAC, 3-phase
Acceptable input voltage	+6% –10% of nominal voltage
Input frequency	50/60 Hz
Output current	15A/C13, 16A/C19; 16 A/bank

Physical

Dimensions (H × W × D) <i>(Including breaker box)</i>	1778 × 56 × 45 mm (70.00 × 2.20 × 1.75 in) 1778 × 56 × 89 mm (70.00 × 2.20 × 3.50 in [†])
Shipping dimensions (H × W × D)	2108 × 152 × 127 mm (83.00 × 6.00 × 5.00 in)
Weight	9.01 kg (19.88 lb)
Shipping weight	12.23 kg (26.98 lb)

Environmental

Maximum elevation (above MSL)	
Operating	3 000 m (10,000 ft)
Storage	15 000 m (50,000 ft)
Temperature	
Operating	23 to 115° F (–5 to 45° C)
Storage	–13 to 149° F (–25 to 65° C)
Humidity	
Operating	5–95% RH non-condensing
Storage	5–95% RH non-condensing

Regulatory Approvals

EMC	FCC part 15 Class A ICES-003 Class A
Product safety	UL, cUL Listed

[†] The depth with the breaker box (89 mm; 3.50 in) extends for only a part of the height of the unit (191 mm; 7.50 in).