



by Schneider Electric

Switched Rack PDU

Overview

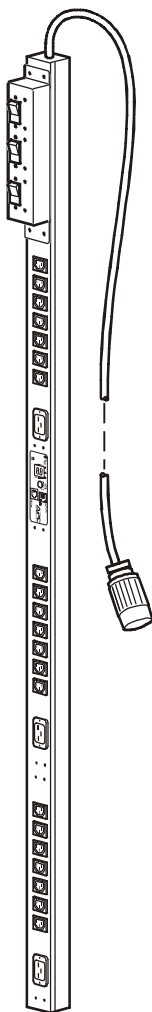
The American Power Conversion (APC™) Switched Rack Power Distribution Unit (PDU) is a network-manageable device that allows individual outlet control. You can configure and monitor it over the network, and you can monitor its aggregate current draw both remotely and locally through the digital display.

Outlets. The PDU has twenty-one (21) IEC-320-C13 outlets (15 A max) and three (3) IEC-320-C19 outlets (16 A max). APC power cord AP9877 is available for purchase for use with C19 outlets.

Power cord. The power cord connects the PDU to one power source. The 3.05-m (10-ft) cord terminates with a CS8365C plug.

Digital display. The digital display allows you to monitor the aggregate current of the PDU and to establish a network connection using the network port.

AP7998



Specifications

Electrical

Input connector	CS8365C plug
Output connectors	(21) IEC-320-C13 (3) IEC-320-C19 outlets
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 × 114 × 152 mm (83.00 × 4.50 × 6.00 in)
Weight	9.65 kg (21.28 lb)
Shipping weight	12.87 kg (28.38 lb)

Environmental

Maximum elevation (above MSL)	
Operating	3000 m (10,000 ft)
Storage	15 000 m (50,000 ft)
Temperature	
Operating	–5 to 45° C (23 to 113° F)
Storage	–25 to 65° C (–13 to 149° F)
Humidity	
Operating	5 – 95%, non-condensing
Storage	5 – 95%, non-condensing

Regulatory Approvals

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

[†]Depth of 89 mm (3.50 in) is for 191 mm (7.50 in) along the height of the Rack PDU.