



by Schneider Electric

Basic Rack PDU

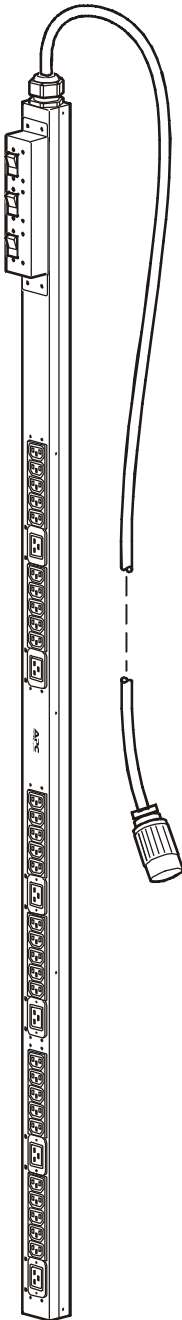
Overview

The American Power Conversion (APC™) Basic Rack Power Distribution Unit (PDU) distributes power to devices in the rack.

Outlets. The Rack PDU has thirty (30) IEC-320-C13 outlets (15A maximum) and six (6) IEC-320-C19 outlets (16A maximum). APC power cord AP9877 (1.98 m; 6.5 ft) is available for purchase for use with C19 outlets.

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

AP7598



Specifications

Electrical

Input connector	CS8365C plug
Output connectors	(30) IEC-320-C13 (6) 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; 16A/bank
Overload protection	
Internal	(3) 20-A 2-pole breakers
External	(1) 50-A 3-pole breaker

Physical

Dimensions (H × W × D)	177.80 × 5.58 × 4.45 cm (70.00 × 2.20 × 1.75 in)
<i>(Including breaker box)</i>	177.80 × 5.58 × 8.89 cm (70.00 × 2.20 × 3.50 in [†])
Shipping dimensions (H × W × D)	210.82 × 15.24 × 12.70 cm (83.00 × 6.00 × 5.00 in)
Weight	8.76 kg (19.33 lb)
Shipping weight	11.86 kg (26.16 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 115° F)
Storage	–25 to 65° C (–13 to 149° F)
Humidity	
Operating	5–95% RH non-condensing
Storage	5–95% RH non-condensing

Regulatory Approvals

Product safety	UL, cUL Listed
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[†] The depth with the breaker box (89 mm; 35.0 in) extends for only a part (191 mm; 7.50 in) of the height of the unit.