



by Schneider Electric

# Basic Rack PDU

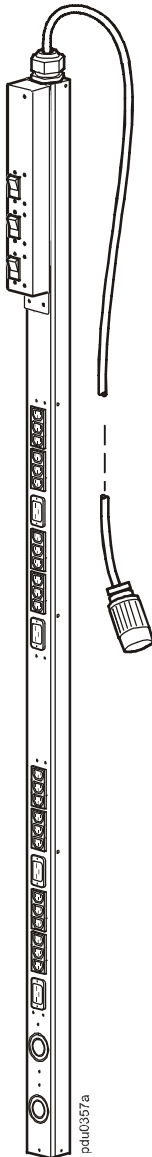
## Overview

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

**Outlets.** The PDU has twenty-four (24) IEC-320-C13, four (4) IEC-320-C19, and two (2) L6-30R outlets.

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

## AP7599



# Specifications

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## 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	40 A
Nominal output voltage	200–240 V
Maximum output current (outlet)	IEC-320-C13–15 A IEC-320-C19–16 A L6-30R–24 A
Maximum output current (bank)	(2) 16 A banks (1) 24 A bank
Output connectors	(24) IEC-320-C13 (4) IEC-320-C19 (2) L6-30R
Overload protection (internal)	(2) 20-A (1) 30-A 2-pole breakers
Overload protection (external)	(1) 50-A 3-pole breaker

## Physical

Dimensions (H × W × D) <i>(Including breaker box)</i>	1778 × 56 × 44 mm (70.00 × 2.20 × 1.75 in) 1778 × 56 × 95 mm (70.00 × 2.20 × 3.75 in <sup>†</sup> )
Shipping dimensions (H × W × D)	206 × 79 × 311 mm (81.00 × 3.13 × 12.25 in)
Weight	9.84 kg (21.7 lb)
Shipping weight	13.79 kg (30.4 lb)

## Environmental

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 and storage	5–95%, non-condensing

## Approvals

Safety Certification	UL, C-UL Listed
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<sup>†</sup> The depth of the PDU 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.