

Basic Rack PDU for Blade Servers

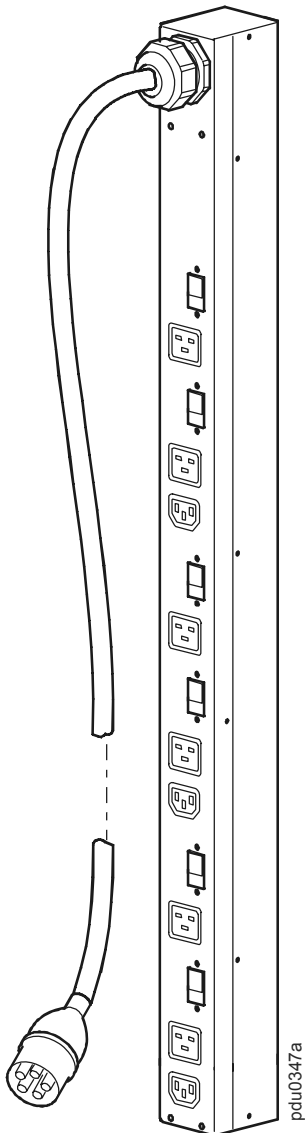
Overview

The American Power Conversion (APC[®]) Basic Rack Power Distribution Unit (PDU) for Blade Servers distributes power to devices in the rack.

Outlets. The PDU has six (6) IEC-320-C19 outlets and three (3) IEC-320-C13 outlets.

Power cord. The 6-ft (1.82-m) power cord terminates with an IEC-309 32 A connector.

AP7555A



Specifications

Electrical

Input connector	IEC-309, 32 A connector
Output connectors	(3) IEC-320-C13 (6) IEC-320-C19
Overload protection	(6) 16-A single-pole breakers
Max output current (outlet)	10 A-IEC-320-C13 16 A-IEC-320-C19
Max output current (phase)	32 A
Cord length	6.00 ft (1.82 m)
Nominal input voltage	230 VAC, 3-phase
Acceptable input voltage	±10% of nominal voltage
Input frequency	47–63Hz

Physical

Dimensions (H × W × D)	36.50 × 2.16 × 3.46 in (92.71 × 5.48 × 8.78 cm)
Shipping dimensions (H × W × D)	41.50 × 11.25 × 2.75 in (105.41 × 28.57 × 6.98 cm)
Weight	11.45 lb (4.27 kg)
Shipping weight	14.75 lb (5.50 kg)

Environmental

Elevation (above MSL)	
Operating	10,000 ft (3000 m)
Storage	50,000 ft (15 000 m)
Temperature	
Operating	23 to 140°F (–5 to 60°C)
Storage	–13 to 149°F (–25 to 65°C)
Humidity	
Operating	5–95%, non-condensing
Storage	5–95%, non-condensing

Approvals

Safety Certification	VDE, CE Mark, GOST IEC-60950, Queensland Australia
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