

Basic Rack Blade Server

Overview

The American Power Conversion Basic Rack Blade Server is a high-density, high-performance server designed for rack mounting. It features a compact design and a powerful processor, making it ideal for applications requiring high performance and reliability.

Outlets: The server has two outlets, one for power and one for data. The power outlet is located on the front panel, and the data outlet is located on the rear panel.

Power: The server is powered by a 12VDC power supply. It has a maximum power consumption of 100W.

APC

Specifications

Electrical

Input connector	IEC-309, 32 A connector
Output connectors	(6) IEC-320-C19
Overload protection	(6) 16-A single-pole breakers
Max output current (outlet)	16 A
Max output current (phase)	32 A
Cord length	8 ft (2.43 m)
Nominal input voltage	230 V, 3-phase
Acceptable input voltage	±10% of nominal voltage
Input frequency	47–63 Hz

Physical

Dimensions (H × W × D)	1.72 × 17.20 × 10.00 in (4.36 × 43.68 × 25.40 cm)
Shipping dimensions (H × W × D)	9.50 × 22.00 × 19.75 in (24.13 × 55.88 × 50.16 cm)
Weight	10.65 lb (3.97 kg)
Shipping weight	15.35 lb (5.72 kg)

Environmental

Elevation (above MSL)	
Operating	10,000 ft (3000 m)
Storage	50,000 ft (15 000 m)
Temperature	
Operating	23 to 113°F (–5 to 45°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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