



POWER DISTRIBUTION UNIT (PDU)

Giganet Metered Horizontal 8c13 32Amp PDU

Description

32 Amp 230V

The Giganet Metered PDU / Power Distribution Units offer real-time local reporting of load level in amps via built-in digital meter. Enables visual current monitoring of PDU output current to prevent circuit overloads as additional equipment is added. Offers reliable rack mount multi-outlet power distribution from any protected UPS, generator or mains input power source. High quality design includes rugged all-metal housing and secure rack mount installation with included mounting accessories. The PDU 1.6/3.8kW Two-Phase 100–240V meets IEC 60309 and UL-940V standards .

Specifications

OVERVIEW

PDU Type Basic / Metered

ELECTRICAL SPECIFICATIONS - OUTPUT

Output Capacity Details 3.84kW (240V), 3.68kW (230V), 3.52kW (220V), 3.33kW (208V), 3.2kW (200V), 2.03kW (127V), 1.92kW (120V), 1.6kW (100V) / 32A total capacity; 32A max per C19 outlet; 12A (10A CE) max per C13 outlet

Frequency Compatibility 50 / 60 Hz

Output Receptacles (8) C13;

Output Nominal Voltage 230; 240

Overload Protection 32A circuit breaker

ELECTRICAL SPECIFICATIONS - INPUT

PDU Input Voltage 230; 240

Recommended Electrical Service 32A 230V

Maximum Input Amps 16

PDU Plug Type NEMA 5-15P; NEMA 5-20P; NEMA L5-20P; NEMA L6-20P; IEC-320 C14; IEC 60309

Input Cord Length (ft.) 10

Input Cord Length (m) 3.05

Input Phase Two-Phase

PHYSICAL

Minimum Required Rack Depth 7.8 inches / 19.81cm (inches)

Color : RAL xxx Black

Form Factors Supported 1U rackmount, 0U vertical mount, w all mount and under-counter mounting

PDU Form Factor 1U; Horizontal

Outlets Measurement (Center to Center) Distance between Front (C13) outlets = 28.75mm;

Minimum Required Rack Depth 198 mm

ENVIRONMENTAL

Storage Temperature Ran 5 to 122F (-15 to 50C)

Relative Humidity 5 to 95% non-condensing

Operating Elevation (ft.) 0-10,000

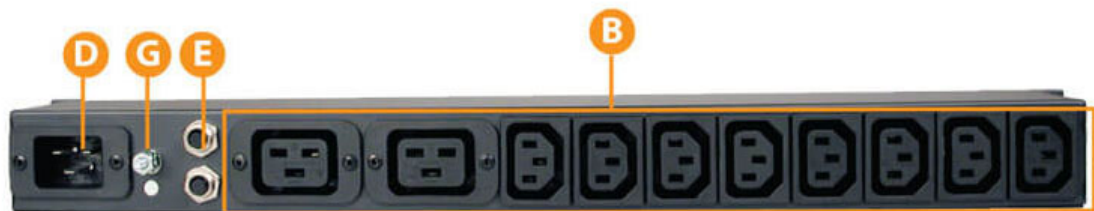
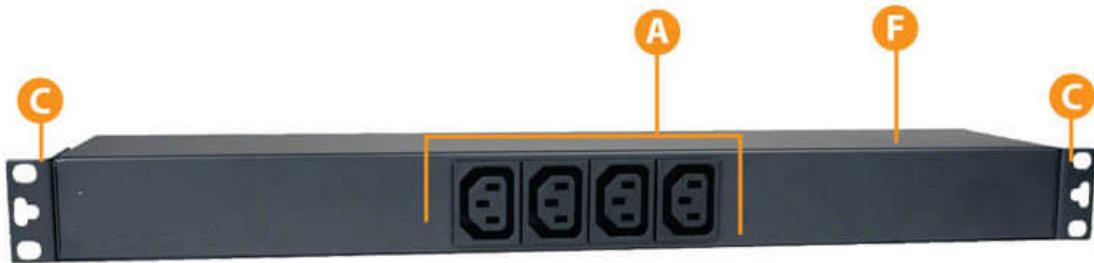
Operating Elevation (m) 0-3000

CERTIFICATIONS

Certifications Tested to UL60950-1 (USA), CSA (Canada), CE (EU)

WARRANTY

Product Warranty Period 5-year limited warranty (Worldw ide)



- A** 4 Front-Facing Outlets (C13)
- B** 10 Rear-Facing Outlets (C13/C19)
- C** Mounting Brackets
- D** C20 Inlet
- E** Dual 16A Circuit Breaker
- F** All-Metal Housing
- G** Grounding Lug

ORDERING INFORMATION	
Product Description	Part Number
• Giganet 32A, 230V 2 Phase 8C13 Horizontal PDU	GN-2PH-8C13-32A-H