

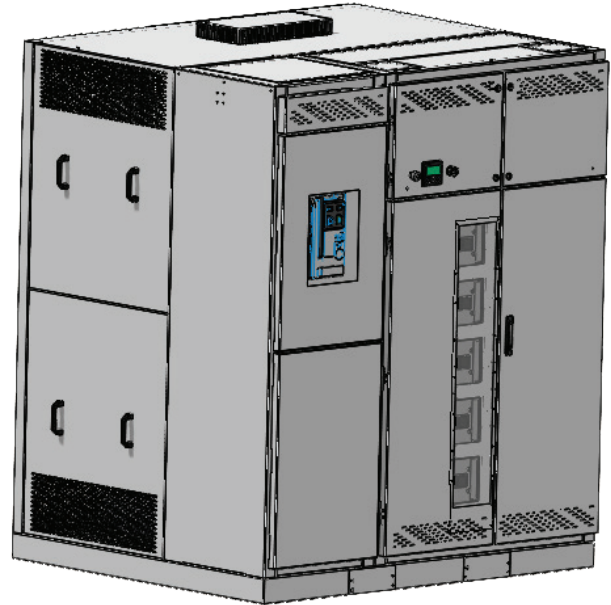
Power Distribution Unit

DESCRIPTION

Engineered for scalability and safety, our PDU combines durability, functionality, and intelligent design, making it a dependable choice for mission-critical applications. Available in sizes up to 2000KVA with input voltage options up to 600V with a full suite of energy management options. Ideal for high-demand data centers requiring flexible, smart, and safe power solutions.

ADDITIONAL FEATURES

- Single and dual cabinet design options.
- Flexible input options including fixed or drawout main circuit breaker applications
- Revenue grade energy monitoring
- Grace ChekVolt® safety integration for faster LOTO
- Real-time thermal monitoring.



SPECIFICATIONS

Electrical

kVA: 500-2000

Input: 3-Phase, 3-Wire + GND (MICB Standard)

Input Voltage: Up to 600V – 60 Hz

Output: 3-Phase, 4-Wire + GND

Output Voltages: 480/277, 416/240, 400/230, 208/120

Neutral Rating: 100% Input Rating Standard, 200% Option

Branch Breakers: Up to 24 3-Pole – 225AF

Distribution Options

Brands: Siemens, Eaton

Branch Breaker Sizes: 30, 50, 60, 100, 125, 150, 200, 225, 300, 400, 600, 800, 1000, 1200

Compartmentalization: Optional

Input Metering: Standard

Power Display Unit

SPECIFICATIONS

Metering Options

Output Metering: Optional

Thermal Metering: Optional

Metering Brands: SEL / Socomec

Communications: Modbus TCP/IP

Accuracy: Revenue Grade (ANSI C12.1)

Data: Voltage (L-L) (L-N), Output Current, kW, kWh, Hz, Power Factor, Load, Peak Demand, Optional Neutral & Ground Current

Construction: Busbar

Standards

Cooling: Convection

Deadfront: Hinged

Ground: Single Point

Cable Paths: Top/Bottom Entry/Exit

Operating Temperature: 0 to 40°C

Storage Temperature: -40 to 60°C

Seismic: Evaluation Available Upon Request

Safety and Certification: UL Listed to UL891

Enclosure: NEMA 1

Quality: ISO 9001:2015

Dimensions

500-750 kva: 84"H x 60"W x 60"D

1000 kva: 84"H x 60"W x 72"D

1500 kva: 84"H x 66"W x 78"D

Power your world.

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