

Energy Station™ RPP
Mission Critical Power Distribution

Part of the Powersmiths Energy Station™ PDU product family.



Energy Station™ RPP



Energy Station™ LM



Energy Station™ SM



Energy Station™ TX



Outdoor Rated Units





Engineering Expertise for Configuring Your Branch Circuit Distribution

Mission-critical applications require exacting, competitively priced solutions. Powersmiths meets the demand with its efficient, safe and modular Energy Station™ RPP.

Powersmiths knows the power distribution business. We have been manufacturing innovative power distribution products for over 20 years. We have combined this experience and innovative spirit with our customer-centric manufacturing philosophy to create a highly modular product line that meets the ever-changing demands of our data center clients.

Tailor Your Output

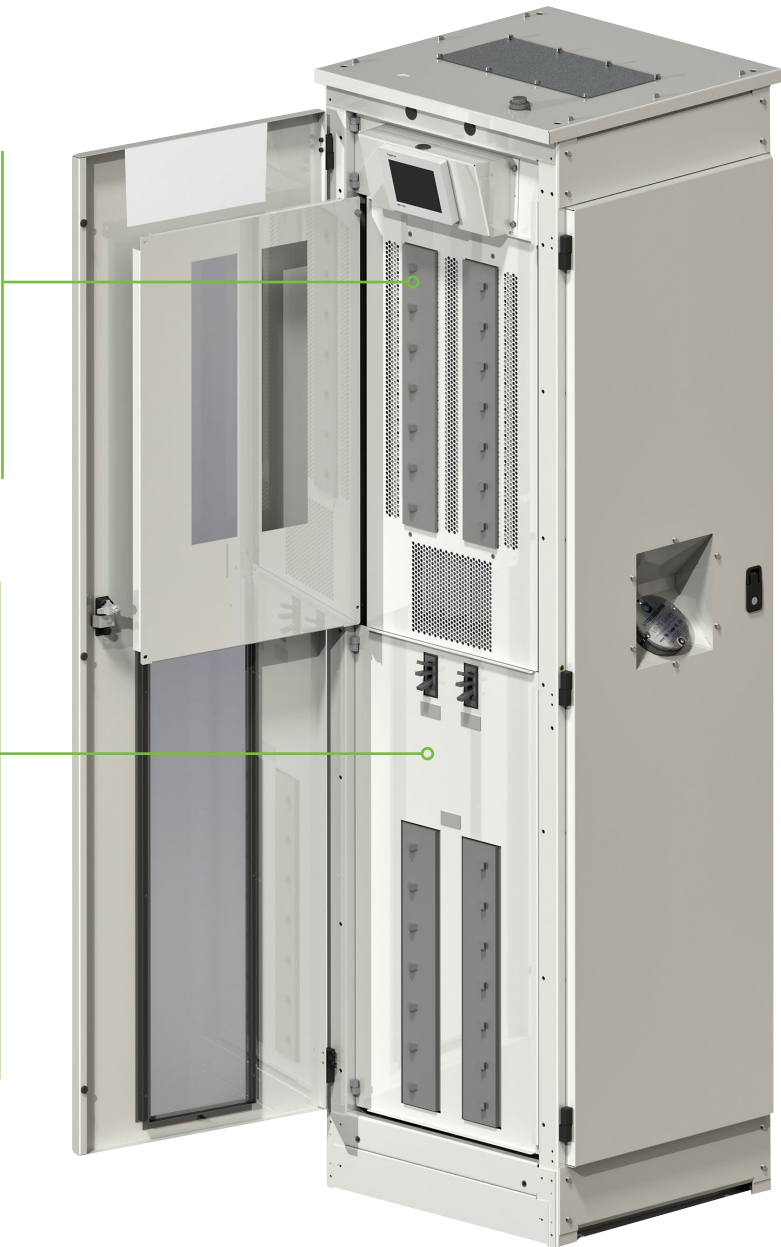
Designed with flexible panelboard options and a modular approach.

- 208/120V, 415/240V, 480/277V, or 600/347V
- Up to 4 panel boards with 42 or 84 circuits
- 225, 250 or 400A

Enhance Preventative Maintenance

Shrouded main breakers are a standard feature on our RPPs.

- Touch safe IP2X rated panelboards (up to 208/240V)
- Front & side access
- Transparent front & rear doors
- IR grills over main breakers for thermographic scans
- Protective hinged cover over IR grills
- IR Ports for main termination scans



Select Metering Options

Sub-feed and branch circuit monitoring available via Cyberhawk™ or SMART™ meters.

- Includes full web server for full communications
- Modbus, BACnet, & SNMP protocols
- Commissioning logs mean fewer meters on startup
- Independent and secure dual Ethernet support

Optimize Your Configuration

The right RPP is designed for the application to provide maximum reliability.

- End-row or against-wall configuration
- Top and bottom wiring termination options
- Optional floor stands

Make Safety First

Improved maintainability and reduced arc flash risk with enhanced safety features.

- Pre-wired load circuits with touch-safe plugs
- IR Ports and IR Grills prevent exposure to energized components during maintenance.

Powersmiths builds its Energy Station RPPs and OPAL™ Series transformers in same facility. This allows us to control quality, efficiency, and lead times for our customers.