

POWERSMITHS

Energy Station™ SM

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

POWERSMITHS

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Engineering Expertise for Configuring Your Power Distribution Unit

POWERSMITHS
Energy Station™ SM

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

Powersmiths knows the power quality business. We have been manufacturing the most energy-efficient transformers in the industry for over 20 years. We have combined this technology with our customer-centric manufacturing philosophy to create a product line that meets the ever-changing demands of our data center clients.

Make Safety First

Zero downtime maintainability and reduced arc flash risk with touch-protected breakers.

- Maintainable sub-feed breaker options
- Fixed, plug-in, and crank-out versions
- 360° Rotatable IR Port™ for thermal scans

Define Your Footprint

Flexible cabinet sizes with multiple footprints to meet your size requirements.

- Zero side and rear clearance
- True front-only access options
- Highest density per s.f. on the market

Powersmiths builds its high efficiency E-Saver OPAL™ transformers in the same facility as its PDUs and RPPs. This allows us to control quality, efficiency, and lead times for our customers.

Featuring Isolated Cold Tap Option

Pick Your Transformer

The most efficient PDU in the industry is equipped with E-Saver OPAL™ transformers.

- Copper, aluminum, or hybrid windings
- 33L, 20M, 25H for light, mid, and high loading
- Dual or triple voltage outputs

Optimize for Performance

The right PDU is designed for how you will operate it to provide maximum reliability.

- Low inrush and customizable impedance
- Optional KAIC limits
- Largest kVA size selection: options up to 1350 kVA

Dial In Energy Efficiency

Size to your exact load to save operating cost and increase efficiency.

- Up to 99.4% efficient
- 25 to 50% lower energy costs and less heat
- Lower UPS load and cooling costs

Select Metering Options

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

- Power quality and ½ cycle sag/swell detection
- Built-in, stamped event logs
- Measure efficiency and operating temps



Call us at 1-800-747-9627 or visit www.powersmiths.com for more information about our industry-leading distribution solutions.