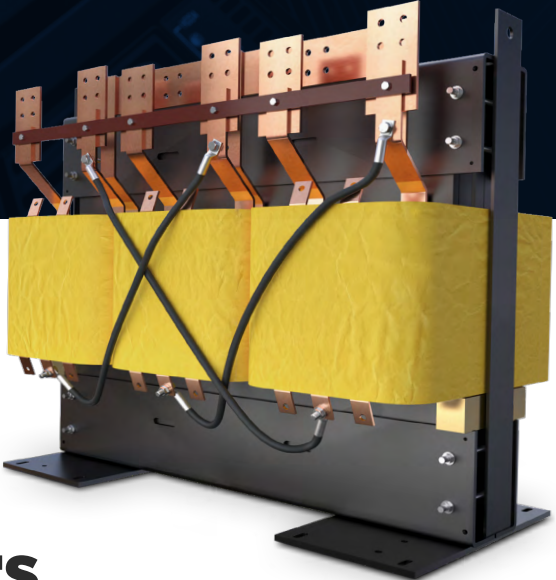


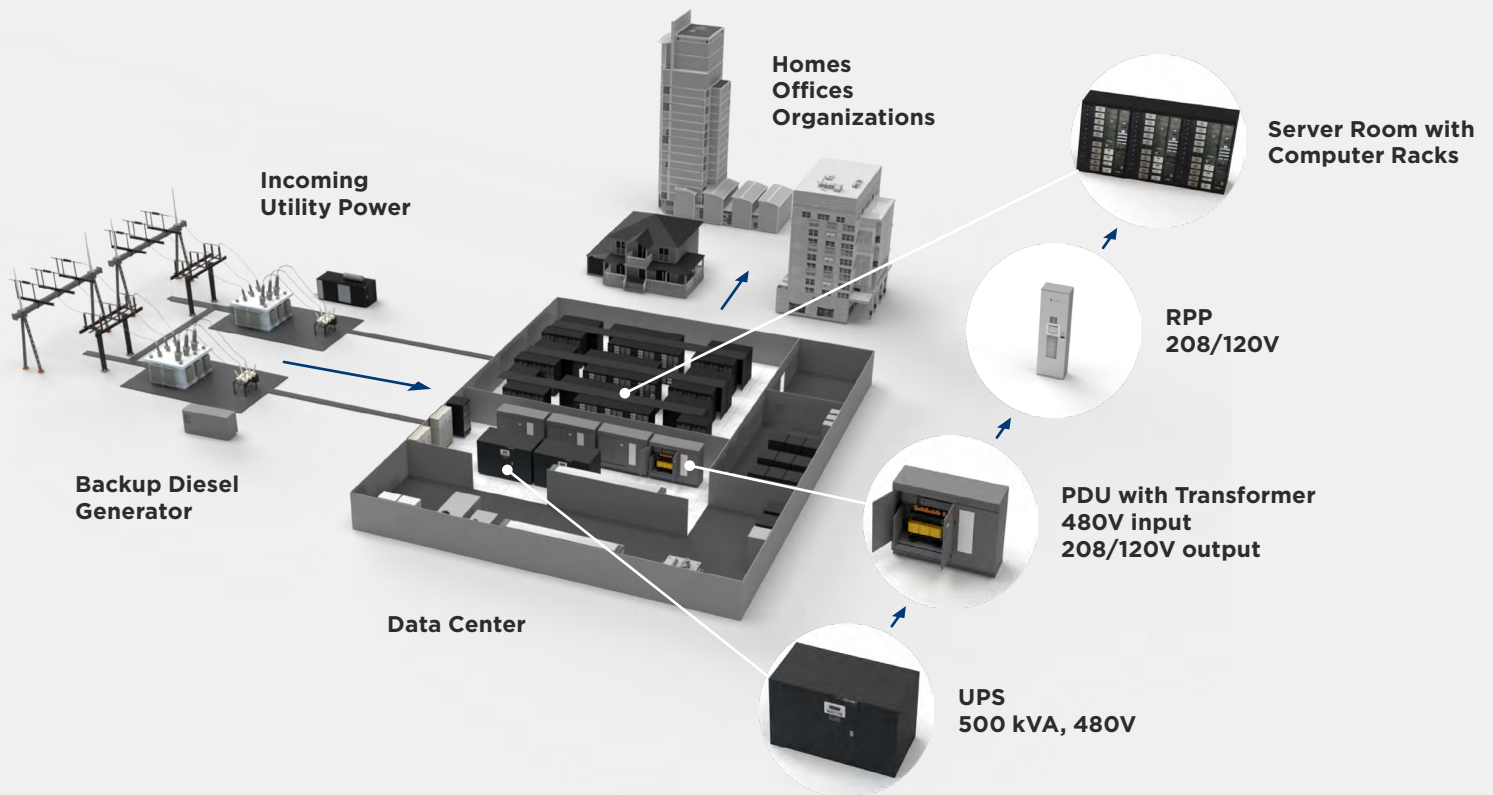


Acme Electric®



Acme PDU Transformers

Critical power for data centers



KVA:

- 150kVA - 1250kVA

Primary taps:

- +2/-4 @ 2.5% up to 300 kVA
- +/-2 @ 2.5%, 301 kVA thru 750 kVA
- +/-1 @ 5% above 750kVA
- Or as specified by customer

Inrush:

- 5-11 times full load primary current
- Or as specified by customer

Environmental protection:

- Core and coils with cured varnish for superior short circuit protection and partial discharge performance

Efficiency:

- DOE 2016 compliant for US
- CAN/CSA C802.2 compliant for Canada
- NMJ-J-351-1-ANCE-2021 compliant for Mexico
- Or as specified by customer

Third party listing:

- UL/cUL recognized core and coil
- UL/cUL listed with an enclosure
- Designed built and tested per IEEE C57.12.01, C57.12.91, C57.110

Physical characteristics:

- Core and coil standard (NEMA 1 and 3R available)
- Overall envelope, mounting dimensions and termination locations as specified by customer
- Standard layout, terminations at the top front of the assembly, unless otherwise specified

Temperature rise:

- 150°C, 115°C, 80°C
- Or as specified by customer

Temperature sensors:

- Thermostat: 180°C N.O. for alarm (1 per coil) & 220°C N.O. for shut down
- Or as specified by customer

K-Factor rating:

- K1, K4, K9, K13 typical
- Or as specified by customer

Vector configurations:

- Δ-Y, Δ- Δ, Y- Δ, Δ-ZigZag (harmonic mitigating), Y-ZigZag (harmonic mitigating)

Output voltage:

- Single output voltage of 208V, 400V, 415V, 480V
- Multiple full capacity taps. Combination of 208V, 400V, 415V and/or 480V
- Or as specified by customer

Impedance (Limits fault current):

- 3% - 6%
- As specified by customer or end user to coordinate with breaker or fuse interrupting capacity

Conductor and terminations:

- Aluminum and copper
- Wire or foil

Acme: Your partner for PDU transformers

A data center has to meet an organization's critical needs. You need a PDU that doesn't falter and a team you can depend on. Count on Acme Electric for engineering expertise and as a dependable corporate partner.

Acme offers a wide variety of low voltage, dry type, nonlinear, energy-efficient isolation transformers that deliver dependability for all your data center applications. Our PDU transformer team works with you to ensure reliable delivery, smooth implementation, and ongoing service.

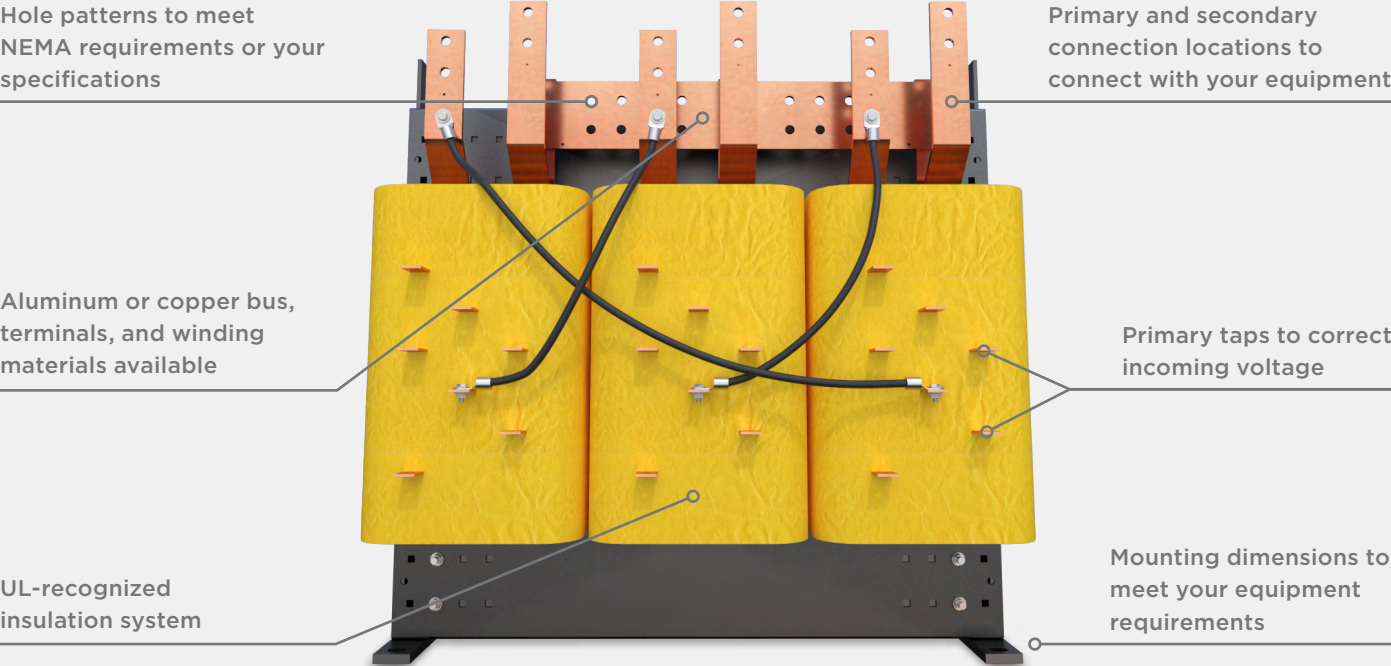
Technical engineering expertise

Acme has the technical expertise to design and build a custom, premium quality PDU transformer for your data center. Our experts will design the optimal transformer to complement your application. We back that up with production and design testing at our facilities to validate that our performance meets your application needs.

Acme has the capacity to design and produce at volume and to deliver on time.

Reliable corporate partner

We are focused on the business of PDU transformers and invested in scaling our capabilities. As part of the Hubbell Incorporated family, we have the capacity, stability, and runway for innovation and growth.



Hubbell, Inc. Data Center Solutions

Acme Electric, part of the Hubbell family of brands

Hubbell Incorporated is a global manufacturer of quality electrical and electronic products for a broad range of applications in the electrical and power segments.

You can rely on Hubbell's reputation for quality products to support today's data center builds, offering scalable solutions for Electrical Infrastructure and IT Networks.

Location Information

- Engineering, Prototyping, and Testing - Menomonee Falls, WI
- Manufacturing - Monterrey, MX



EXPLORE PRODUCT

Scan or click to learn more about Acme PDU transformers

Contact Information

Acme Quote Request
sparequest@hubbellacme.com

Acme Technical Support

800-334-5214, option 1
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