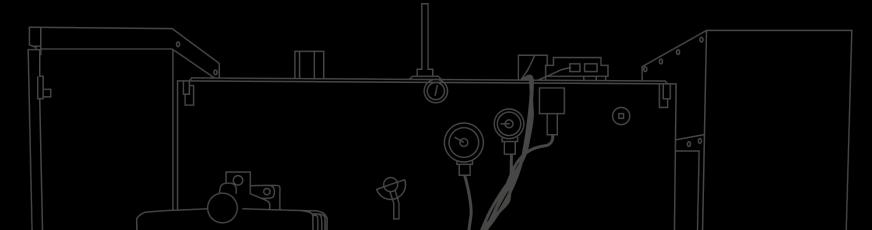
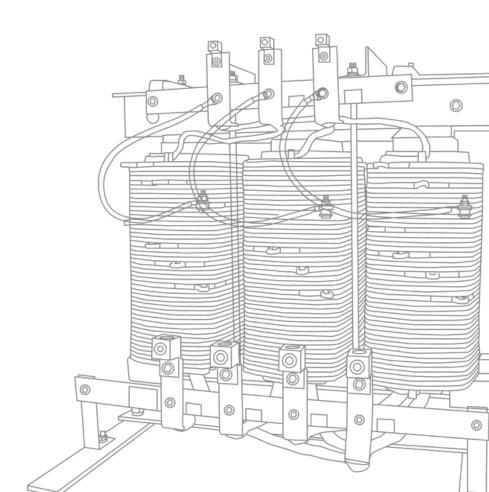
Maddox

Data Centers



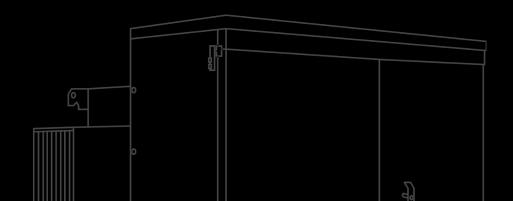
FOUNDATION

- 1. Supply Chain Delays
- 2. The Maddox Advantage
- 3. Products & Services
- 4. Testimonials
- 5. Q&A





SUPPLY CHAIN DELAYS





SUPPLY CHAIN DELAYS

1. Extended Lead-Times

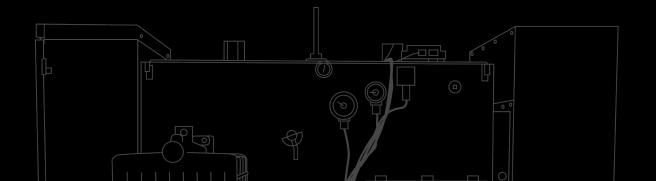
The supply chain crisis of the last few years has pushed out transformer lead times exponentially. New transformer manufacturing lead-times in the US stand between **50 and 100 weeks** depending on market conditions. Maddox has around 2,500 units **in stock**, and have lead times ranging from **20 to 40 weeks**.

2. Sourcing Struggles

As the supply chain crisis grows and demand increases for electrical transformers, OEMs are focused on fulfilling large orders multi-year contracts and have less inventory and ability to serve smaller clients. With the largest selection of new and reconditioned transformers in the US, Maddox is focused on putting our customers first with fast lead times, transformer repairs, and a buying program focused on your data center's success.



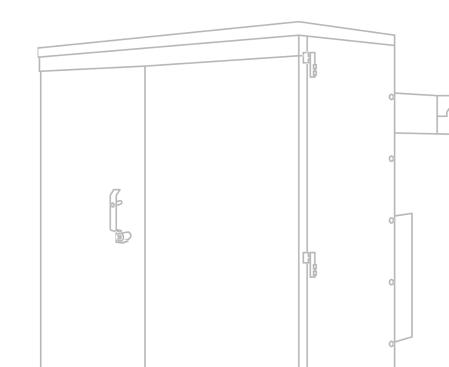
THE MADDOX ADVANTAGE





MADDOX ADVANTAGE FOR DATA CENTERS

- 1. Capacity
- 2. Speed
- Quality
- 4. Inventory Planning Solutions
- 5. Customization
- 6. Flexibility





CAPACITY

With **thousands** of slots for new units each year, and pre-engineered data center transformer designs we are ready to get all your new data center projects up and running.





SPEED

Maddox has the **fastest lead times** for new and reconditioned transformers in the industry. Get your mission critical project online—we have units in stock and ready to ship. Maddox manufactures pad mounts with lead times ranging from 20 weeks to 40 weeks.





QUALITY

Based in South Carolina, with locations across the United States, we are proud to offer quality transformers backed by our 3 year warranty. New or reconditioned: we stand by our transformers.

Maddox transformers are built to all **IEEE** and **ANSI standards** with all test reports readily available





INVENTORY PLANNING SOLUTIONS

Building a data center takes time. If you need to store your transformers during construction, we can help. We'll safely store your units—and have them ready when you need. Buy units now for projects years in the future.





CUSTOMIZATION

Get what you need. Your data center has a unique set of specifications. We can customize your transformer to match what you need: from external gauges, kirk key provisions, and fusing to FR3 fluid. We can do it all.





FLEXIBILITY

Projects change. We get it. We'll work with you if you need to update an order before it ships. You'll have your own project manager overseeing the process as you update your project's details.





PRODUCTS & SERVICES





MADDOX COMPANY OVERVIEW

We sell, rent, buy, and repair transformers.

Our product scope includes padmount, substation, dry-type, and polemount transformers, and pad-mounted and metal enclosed switchgear.

Our customers value: **speed**, **transparency**, and an **easy buying experience**.





Reconditioning Locations:

We have factories, sales offices, and stocking warehouses across the country to support our nationwide customer base.

- 1. Southeast: South Carolina
- 2. West Coast: Washington State
- 3. Northeast / Midwest: Ohio









Padmount Transformers

Maddox tamper-proof, compartmentalized, liquid-filled, padmount transformers are all-in-one units designed, built, and tested to the highest industry standards and can be customized with over-current protection, and sectionalized switching to give you maximum control over your distribution system.

Product Scope

l. kVA range: 30 kVA - 10,000 kVA

2. Voltage range: Up to 35,000v



Substation Transformers

Maddox substations can be configured to maximize performance, minimize potential arc flash exposure, and address environmental concerns. All designs can be supplied with full, or partial length air terminal chambers to make installation easy.

Product Scope

1. kVA range: 300 kVA - 500,000 kVA base

2. Voltage range: Up to 345 kV



Medium Voltage Dry-Type

Maddox medium voltage dry-types can be configured for general purpose and unit substation applications and are customizable to give you greater control over your unit's function and safety.

Product Scope

- 1. 300 kVA 5,000 kVA
- 2. Up to 35,000v



Low Voltage Dry-Type

Maddox specializes in 600v transformers that can be customized for both step-up and step-down power distribution, energy storage, and machine-tool applications.

Product Scope

kVA range: 5 kVA - 1,000 kVA

2. Voltage range: Up to 800v



Pad-mounted & Metal-enclosed Switchgear

Pad-mounted

- 1. 15 kV double-door design
- 2. Up to 4 bays
- 3. Multiple switch and fuse configurations available

Metal-enclosed

- 1. 5/15 kV
- 2. General purpose switches
- **3.** Current-limiting clip-lock fusing options



Transformer Repair

Maddox service centers can handle all your utility transformer repairs and maintenance - everything from small, low-voltage units (<600V) units, to transformers weighing 40 tons and rated to 69kV. Every Maddox repair job is backed by our 3-year warranty.

Standard Features

- 1. Full ANSI C.57 electrical test lab
- 2. 10x10 core & coil drying oven
- 3. Vacuum processing oil dehydrators, 1600 GPH
- 4. Full fabrication shop
- 5. 14x14 paint booth w/ crane access
- 6. 31,000 Lb. forklifts
- 7. 7.5 acres of outdoor storage, 36,000 indoor storage
- 8. Fully stocked components warehouses
- 9. 30,000 gallons of transformer fluid in stock



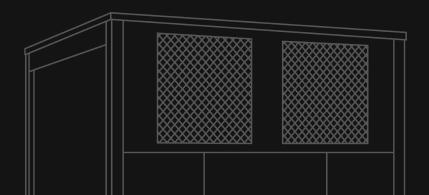
Maddox Buys Transformers

Sell your surplus transformers to Maddox. We offer the best value for your new or used transformers anywhere in North America. We are easy to work with and handle all of the logistics.

Transformers that Maddox Buys

- 1. 1-Phase 600 Voltage Dry-Type 10 kVA 333 kVA
- 2. 3-Phase 15 kVA 20 MVA

TESTIMONIALS







Data center projects powered by Maddox transformers



























We understood the challenges that everyone is facing with the supply chain. Maddox had a very unique and interesting approach to helping mitigate some of those challenges. They've helped us when there's been issues, they've met schedule and they've got a superior product.



John R. Dumler SVP, Data Center Design & Engineering at DC BLOX



I have purchased dozens of Maddox transformers, both low voltage dry-types and large reconditioned medium voltage units. Always great service and quality builds, with faster than industry standard lead-times.



Eric Raybould

Distributor CED



We had a customer who lost their primary transformer in the middle of the night. Maddox was able to get a temporary transformer on site in hours. They also rebuilt the damaged transformer in record time while not sacrificing any quality. I would recommend Maddox to anyone for transformer needs.



Nicholas Wagner
Electrician, Byers Industrial Services

Q & A

Maddox