

MT-ATX-VRAC-3P-6.24KVA-440D

6.24 kVA Autotransformer - Variac Voltage Controller - Dial Control - 0-440V Output Voltage

Product ID: 326411

Please see last page for supporting documentation for this product (certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Image: MT-ATX-VRAC-3P-6.24KVA-440D

Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

MT-ATX-VRAC-3P-6.24VA-460D Variac Voltage Controller Autotransformer

Phase: Three Phase
Frequency: 60Hz
Capacity: 6.24 kVA
Output Voltage: 0-460 V Delta
Primary Connection: Delta
Impedance: -
Efficiency Regulation: Standard Efficiency
Winding Material: Aluminum
Termination: Front Accessible Separate High and Low Voltage Terminations
Mounting: Floor
Cooling: Air/Dry
Insulation: -
Temperature Rise: -
Sound Level: -
Enclosure Material: -
Finish: -
Dimensions: 12.25"H x 17.63"W x 9.25"D
Weight: 148 lbs

Approvals/Ratings

NRTL Listed for United States & Canada
Variac Variable Controller
Autotransformer

Special Orders - Special Requirements

Contact us for special requirements
Toll Free: 1-800-369-6671
Intl: 1-903-270-1187
E-mail: sales@larsonelectronics.com

The MT-ATX-VRAC-3P-6.24KVA-440D 480 V Delta 3 Phase Energy Efficient Variac Voltage Controller Autotransformer from Larson Electronics is powerful, reliable and designed with the environment in mind. Suitable for indoor applications, the MT-ATX-VRAC-3P-6.24KVA-440D provides increased reliability and protection against critical equipment failures. The lower operating costs, lower heat emissions, and lower cost of ownership make this variac transformer ideal for a wide range of applications and businesses.

****PLEASE NOTE: ANY FREE SHIPPING OFFERS DO NOT APPLY TO POWER DISTRIBUTION PANELS, TRANSFORMERS, OR SUBSTATIONS****

Transformer Features: With a transformer rating of 6.24 kVA, the MT-ATX-VRAC-3P-6.24KVA-440D variac variable controller transformer is a three phase unit with an output voltage of 460 V Delta. Using the top mounted hand dial, operators can quickly and easily adjust the voltage of this unit. The dial allows for the voltage to be adjusted all the way down to zero if desired.

The output voltage of this variac voltage controller is adjusted by the same percentage as the input voltage when the dial is turned. This means that if uneven legs are provided for the input that the output will also be uneven. This unit does **NOT** stabilize voltage or isolate the input from the output.

This unit boasts a low cost of ownership and is highly energy efficient. Lower heat emissions mean less cooling is needed as well. The enclosure makes the unit suitable for indoor applications and it can be floor mounted.

Benefits: The MT-ATX-VRAC-3P-6.24KVA-440D general purpose variac transformer offers many benefits to the consumer. Precision cut aluminum transformer winding material helps to improve performance. The close tolerances used during manufacturing also eliminate burrs, which hinder performance. Each core is specially coated to prevent the ingress of moisture and is electrically balanced to minimize axial forces during short-circuit situations.

This transformer provides owners with significant energy savings as well as offering environmental benefits. Higher efficiency not only extends the life of the transformer, but also turns into cost savings for owners in the form of lower energy bills and decreased cost of ownership. Integrated floor mounting brackets make installation fast and easy and the offset outward facing floor installation holes allow for easy power tool access.

Applications: General purposes and power supplies for sensitive equipment such as computers, medical devices, or laboratory instruments.

Larson Electronics is a manufacturer and as such can build stationary and portable transformer systems to your specifications. Although we carry several models of power distribution transformer systems, we can deliver custom ordered units almost as quickly as our prebuilt units. If this model does not meet your needs, please contact us at 1-800-369-6671 or sales@larsonelectronics.com to discuss your specific requirements.



Frequently Asked Questions (FAQ)

There are no Faqs



Image: MT-ATX-VRAC-3P-6.24KVA-440D



Export Control Classification Number (ECCN): EAR99



Links (Click on the below items to view):

- **HigResPic1**(<https://www.larsonelectronics.com/images/product/HigResPic1/326411.JPG>)
- **HigResPic2**(<https://www.larsonelectronics.com/images/product/HigResPic2/326411.JPG>)
- **ISO 9001 Certification**(<http://larsonelectronics.com/images/pdfdocs/ISO9001.PDF>)
- **Business Certificate**(<https://www.larsonelectronics.com/images/pdfdocs/w9.PDF>)
- **Shipping Time Map**(<https://www.larsonelectronics.com/images/product/ShippingTimeMap/ShippingTimeMap.pdf>)