

Micro Transformer - 150 VA - 120V Input Voltage - 277V Output Voltage - Max 0.55A @ 277V

Part #: [MMT-120V-150VA-277V](#)



The MMT-120V-150VA-277V from Larson Electronics is a 120V primary voltage micro transformer that is powerful, reliable and innovatively designed. With high-quality silicon steel laminations providing optimal performance, the MMT-120V-150VA-277V provides increased reliability and protection against critical equipment failures. This micro transformer features an innovative design with a unique terminal block design that allows for a quick and easy hook up along with the ability to easily install fuse clips to the unit. The uniquely designed molded coil covers give this micro transformer superior cooling abilities and a sleek appearance.

Transformer Features: With a transformer rating of 0.15kVA (or 150VA), the MMT-120V-150VA-277V is a machine tool industrial micro transformer with a primary voltage of 120V. It also provides a secondary voltage of 277V. Featuring compact and innovative construction, this unit's cores are manufactured with high-quality silicon steel laminations using state of the art technology. The MMT-120V-150VA-277V produces up to 0.55 amps at 277V.

This unit boasts an innovative terminal block design that allows for easy hookup. Connecting this unit is a simple task thanks to the terminal connection numbers being molded into the terminal block which corresponds to the nameplate and wiring diagrams. A unique fin-shaped, injection molded coil cover gives this unit superior cooling abilities. The unit also features a 130°C insulation class with a 80°C temperature rise.

Benefits: The MMT-120V-150VA-277V micro transformer offers many benefits to the consumer. Full encapsulation of the windings and internal terminations ensures that the unit is protected from moisture, dirt, dust and other contaminants. Removeable finger safe terminal covers contribute towards the overall clean and sleek look of the unit. The compact and innovative design features make this a great choice for industrial tool applications.

This micro transformer has heavy steel mounting feet that are either welded or bolted to the core. This transformer features terminal block terminations.

Applications: Power Management, Industrial

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.

Specifications / Additional Information

MMT-120V-150VA-277V Micro Transformer

Phase: Single Phase

Frequency: 50/60Hz

kVA: 0.15 (150VA)

Primary Voltage: 120V

Primary Connection: Series (V)

Primary FCAN (Std.): 0 x 0%

Primary FCBN (Std.): 0 x 0%

Secondary Voltage: 277V

Secondary Connection: Parallel x Series (Vx2V)

Secondary Amps: Max 0.55A @ 277V

Material: Copper

Primary Termination: Terminal Block

Secondary Termination: Terminal Block

Insulation: 130°C

Temperature Rise: 80°C

Enclosure Material: Injection Molded Cover

Mounting: Heavy Steel Feet

Dimensions: 5.44"D x 4.50"W x 3.81"H

Approvals/Ratings

Listing: UL Listed

Approved for US and Canada

CE Mark Standard

RoHS Compliant

Special Orders- Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

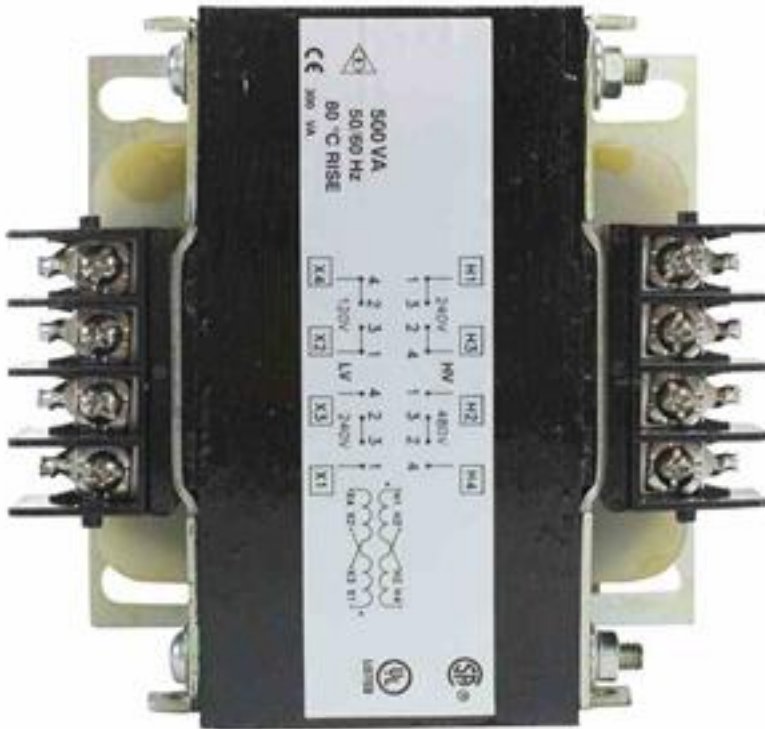
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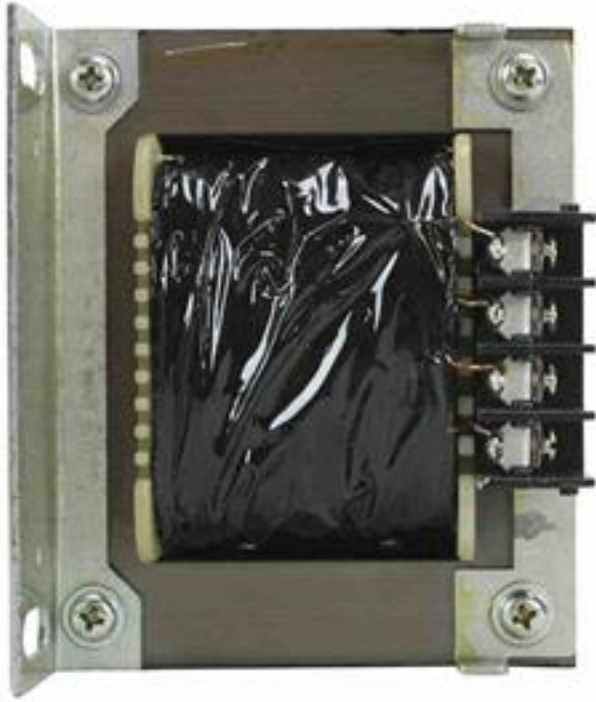
Weight: 7.50 lbs

E-mail: sales@larsonelectronics.com

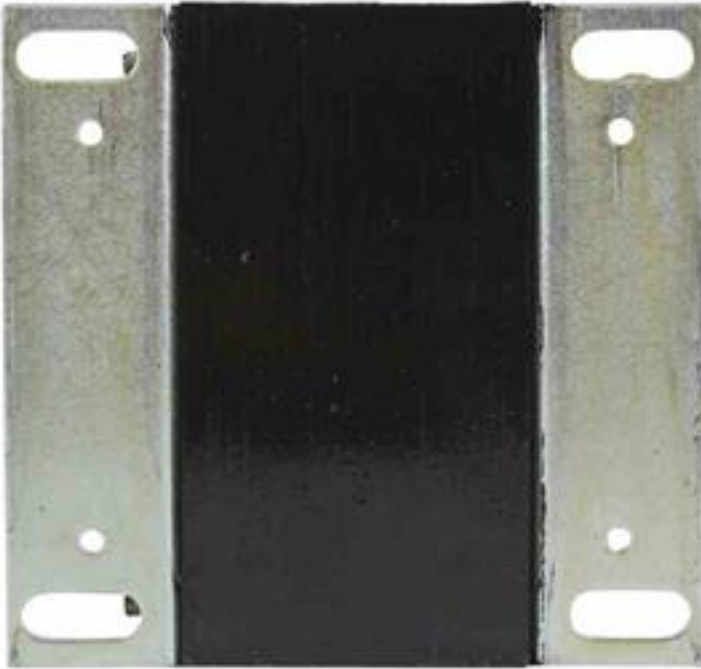
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