

750 kVA Transformer - 12470V Delta Primary - 480Y/277 Wye-N Secondary - NEMA 3R - Dry Type

Part #: [RECON-MT-PMD-3P-12470D-750KVA-480Y.277-N3R](#)



The RECON-MT-PMD-3P-12470D-750KVA-480Y.277-N3R 12470D 3 Phase Energy Efficient Reconditioned Dry Type Transformer from Larson Electronics is powerful, reliable and designed with the environment in mind. Suitable for both indoor and outdoor applications, the RECON-MT-PMD-3P-12470D-750KVA-480Y.277-N3R provides increased reliability and protection against critical equipment failures. The lower operating costs, lower heat emissions and lower cost of ownership make this 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 750kVA, the RECON-MT-PMD-3P-12470D-750KVA-480Y.277-N3R dry type transformer is a three phase unit with a primary voltage of 12470V Delta. It also provides a secondary voltage of 480Y/277. Featuring robust construction, this unit's cores are manufactured with non-aging, cold-rolled silicon steel laminations using state of the art technology.

This unit boasts a low cost of ownership and is highly energy efficient. Lower heat emissions mean less cooling is needed as well. The NEMA 3R enclosure makes the unit suitable for indoor/outdoor applications and it can be pad mounted. The unit also features a 150°C temperature rise and is rated IP54.

Benefits: The RECON-MT-PMD-3P-12470D-750KVA-480Y.277-N3R general purpose transformer offers many benefits to the consumer. Precision cut aluminum transformer winding material help to improve performance. The close tolerances used during manufacturing also eliminates burrs which hinder performance. Each core is specially coated to prevent the ingress of moisture and are 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 turn into cost savings for owners in the form of lower energy bills and decreased cost of ownership.

Applications: General purposes.

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

RECON-MT-PMD-3P-12470D-750KVA-480Y.277-N3R Transformer

Ratings

Phase: Three Phase

Listed for United States and Canada

Frequency: 60Hz

Dry Type

kVA: 750

IP54 Rated

Primary Voltage: 12470V Delta

Class H

Primary Connection: Delta

Secondary Voltage: 480Y/277 Wye-N

Secondary Connection: Wye-N

Winding Material: Aluminum

Temperature Rise: 150°C

Impedance (Std): -

Terminations: -

Enclosure Material: NEMA Type 3R

Special Orders- Requirements

Finish: ANSI 61 Grey, UL50 Finish

Contact us for special requirements

Dimensions: 92.00"H x 72.00"W x 58.00"D

Toll Free: 1-800-369-6671

Weight: 6500 lbs

Intl: 1-903-498-3363

Mounting: Pad

E-mail: sales@larsonelectronics.com

-Scroll Down to Purchase-

This product does not qualify for free shipping.

Part #: RECON-MT-PMD-3P-12470D-750KVA-480Y.277-N3R (150078)

Links (Click on the below items to view):

- [Hi-Res Image 1](#)