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MT-PMD-3P-11000D-1600KVA-400Y.231-50HZ-N1

1600 kVA Pad Mount Transformer - 11000V Delta Primary - 400Y/231 Secondary - Dry Type - NEMA 1

Product ID: 150244

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



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-PMD-3P-11000D-1600KVA-400Y.231-50HZ-N1 Pad Mount Transformer

Phase: Three Phase
Frequency: 50Hz
kVA: 1600
Primary Voltage: 11000V Delta
Primary Configuration: Delta
Secondary Voltage: 400Y/231 Wye-N
Secondary Configuration: Wye-N
Winding Material: Aluminum
Temperature Rise: 150°C
Taps: (4) Taps of +2% @ 2.5% and -2 @ 2.5%
Sound Level: -
Enclosure Material: NEMA Type 1
Mounting: Pad Mount
Weight: -

Ratings

UL Listed
Dry Type (Not Oil Filled)
NEMA 3R

Special Orders - Special Requirements

Contact us for special requirements

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The MT-PMD-3P-11000D-1600KVA-400Y.231-50HZ-N1 Pad Mount Dry Type 50Hz Transformer from Larson Electronics is powerful, reliable and designed with sustainable features. This dry-type (not oil filled) pad mount substation supports three-phase 11000V Delta primary voltage and 400Y/231 secondary voltage. Ideal for both indoor and outdoor

applications, the MT-PMD-3P-11000D-1600KVA-400Y.231-50HZ-N1 provides increased reliablity and protection against critical equipment failures.

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

Features: With a transformer rating of 1600kVA, the MT-PMD-3P-11000D-1600KVA-400Y.231-50HZ-N1 is a three-phase unit with a primary voltage of 11000V Delta. It also provides a secondary voltage of 400Y/231. Featuring robust construction, this heavy-duty transformer features a 150°C temperature rise.

The MT-PMD-3P-11000D-1600KVA-400Y.231-50HZ-N1 boasts a low cost of ownership and is highly energy efficient. Lower heat emissions mean less cooling is needed as well. The NEMA 1 enclosure makes the pad-mount unit suitable for indoor applications. Aluminum windings help improve performance during operation.

This pad-mount transformer offers several benefits for customers and businesses. 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. The unit is suitable for transformer installations that need to be reliable and organized, as well as addressing massive power distribution requirements, for large facilities or small neighborhoods.

Applications: Electric power distribution, step down primary voltage, energy management systems, city infrastructure, commercial buildings, underground industrial power distribution, transformer installations in public locations without protective fencing and more.

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.

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Frequently Asked Questions (FAQ)

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Product ID: 150244

Harmonized System (HS) Code: 85043300

Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- **HigResPic1**
- **Video1**
- **Video2**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**