

MT-ATX-1P-240V-100KVA-480V-N3R

100 KVA Transformer - 240 Volt Single Phase Input - 480 Volt Single Phase Output

Product ID: 148846



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-1P-240V-100KVA-480V-N3R Dry Type Power Transformer

KVA: 100

Input: 240V single phase

Output: 480V Single Phase

Hz: 60

Enclosure: NEMA 3R

Wound: Aluminum

Length: 39.5"

Width: 32"

Height: 41"

Weight: 1200 lbs

Ratings

UL listed for United States

Special Orders- Requirements

Contact us for special requirements

Fax: 1-903-498-3364

Toll Free: 1-800-369-6671

Intl: 1-214-616-6180

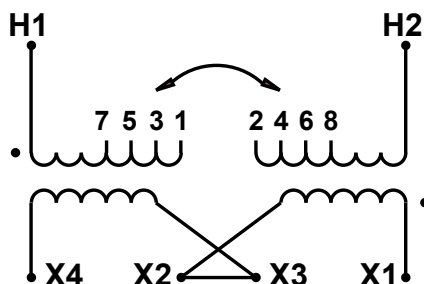
E-mail: sales@larsonelectronics.com

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

Wiring Diagram

WARNING: DO NOT SERVICE WHILE ENERGIZED!

MT-ATX-1P-240V-100KVA-480V-N3R



Primary Volts	Connect Lines To	Inter-connect
240	X1, X4	X2-X3
120/240	X1-X2-X4	X2-X3
120	X1, X2	X1-X3, X2-X4

Secondary Volts	Connect Lines To	Inter-connect
504	H1, H2	1-2
492	H1, H2	2-3
480	H1, H2	3-4
468	H1, H2	4-5
456	H1, H2	5-6
444	H1, H2	6-7
432	H1, H2	7-8
240	H1, H2	H1-4, H2-3
228	H1, H2	H1-6, H2-5
216	H1, H2	H1-8, H2-7



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HT-ATX-IP-240V-100KVA-480V-N30

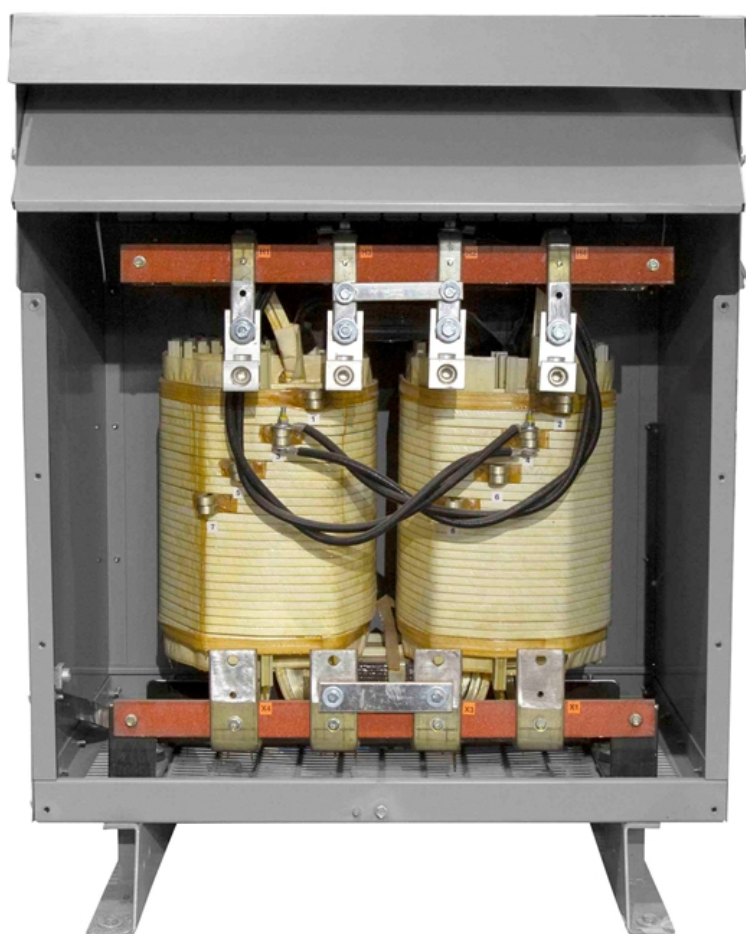
Rating	240V	480V
Power (KVA)	100	100
Primary Voltage (V)	240	480
Secondary Voltage (V)	480	240
Primary Current (A)	240	120
Secondary Current (A)	120	240

LARSONELECTRONICS.COM
1-800-369-6671
sales@larsonelectronics.com

A34

WARNING

⚡ High Voltage ⚡
⚡ Shock Hazard ⚡
⚡ Arc Flash Hazard ⚡
⚡ Deenergize and Ground Before Working ⚡







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WT-ATX-1P-240V-100KVA-480V-N3R

Input Voltage (V)	Output Voltage (V)	Output Power (KVA)	Output Current (A)
240	480	100	125
240	240	100	250
480	240	100	250
480	480	100	125

LARSONELECTRONICS.COM
1-800-388-8871
sales@larsonelectronics.com

WARNING

CAUTION: High Voltage. Do not touch the output terminals when the unit is powered on. The output voltage is 480V AC, which is lethal. Always use proper safety procedures when working with high voltage equipment.

A34

Frequently Asked Questions (FAQ)