

# **POWER TRANSFORMER CHASSIS MOUNT : Autotransformer**

# **N-4M**

# Electrical Specifications (@25°C)

1. Maximum Power:

150 VA 230 V, 50 / 60 Hz

- 2. Input Voltage: 230 V, 50 / 60 3. Output Voltage: 115V + 5%
- 4. Full Secondary Load: 1.30 Amps RMS

# **Description:**

The N-4M is part of the line of Auto-Transformers that are single winding transformers in which the secondary coil is a fraction of the entire winding for voltage step-down. This causes part of the power to be transferred conductively through the windings, rather than all of the power being transferred by induction.

### Safety:

These units are designed with 1500V isolation between the winding and the core. Materials and construction are rated for Class B insulation system.

Unit: In inches

#### Dimensions:

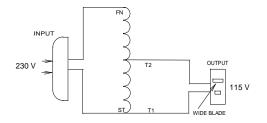
А	В	С	D	Е
3.593 Max	2.968 Max	3.625 Max	$2.250 \pm 0.030$	$2.375 \pm 0.060$

Weight: 4.7 lbs

Mounting Holes: 0.203 x 0.375

Connections: 6 ft. long cord, 1-15P NEMA Plug, 1-15R NEMA Receptacle

### Schematic:



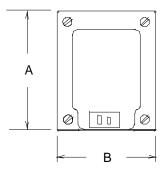
**RoHS Compliance:** As of manufacturing date February 2005, all standard products meet the requirements of 2011/65/EU, known as the RoHS initiative.

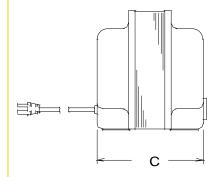
\* Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics' website for the most current version.

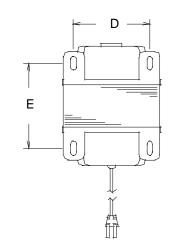
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