

## **POWER TRANSFORMER CHASSIS MOUNT : Autotransformer**

# **N-3M**

### Electrical Specifications (@25°C)

1. Maximum Power:

85 VA 230 V, 50 / 60 Hz

- Input Voltage: 230 V, 50 /
  Output Voltage: 115V <u>+</u> 5%
- 4. Full Secondary Load: 0.74 Amps RMS

#### **Description:**

The N-3M 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:

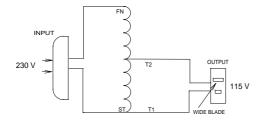
These units are designed with 1500V isolation between the winding and the core. Materials and construction are rated for Class B insulation system.

Dimensions:			Unit: In inches	
А	В	С	D	Е
3.593	2.968	3.875	2.250	1.625

Weight: 3.0 lbs

Mounting Holes: .375 x .187 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 2002/95/EC, known as the RoHS initiative.

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



