

### N-7M

#### Electrical Specifications (@25°C)

1. Maximum Power: 600 VA
2. Input Voltage: 230 V, 50 / 60 Hz
3. Output Voltage: 115V  $\pm$  5%
4. Full Secondary Load: 5.22 Amps RMS

#### Description:

The N-7M 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

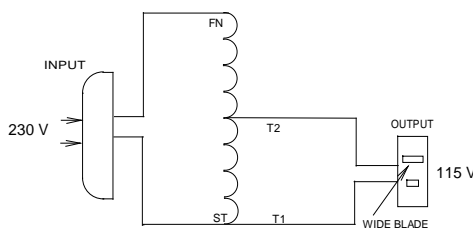
| A         | B         | C        | D                | E                 |
|-----------|-----------|----------|------------------|-------------------|
| 4.626 Max | 3.937 Max | 5.00 Max | 3.00 $\pm$ 0.030 | 3.875 $\pm$ 0.060 |

Weight: 12.0 lbs

Mounting Holes: .375 x .203

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.

