

### N-9M

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

1. Maximum Power: 1,250 VA
2. Input Voltage: 230 V, 50 / 60 Hz
3. Output Voltage: 115V ± 5%
4. Full Secondary Load: 10.85 Amps RMS

#### Description:

The N-9M 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

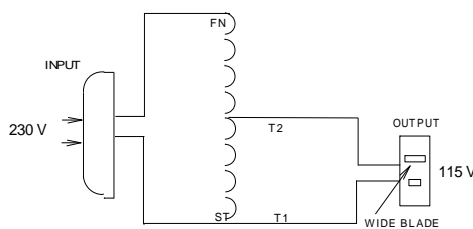
A	B	C	D	E
5.40 Max	4.60 Max	6.20 Max	3.50 ± 0.030	4.58 ± 0.125

Weight: 21.0 lbs

Mounting Holes: .656 x 281

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.

