

### N-1000MG

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

1. Maximum Power: 1,000 VA
2. Input Voltage: 115 V, 50 / 60 Hz
3. Output Voltage: 230V  $\pm$  5%
4. Full Secondary Load: 4.35 Amps RMS

#### Description:

The N-1000MG is part of the line of Auto-Transformers that are single winding transformers in which the primary coil is a fraction of the entire winding for voltage step-up. 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

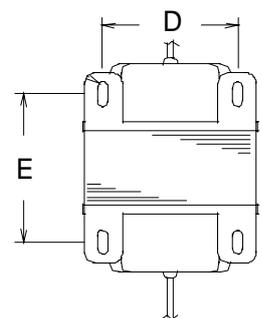
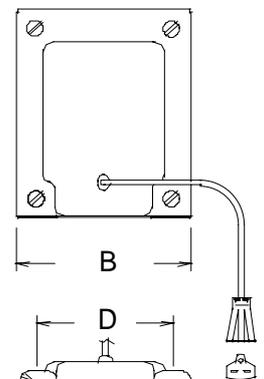
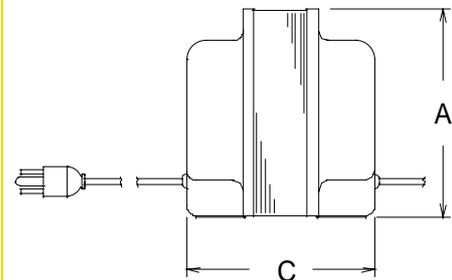
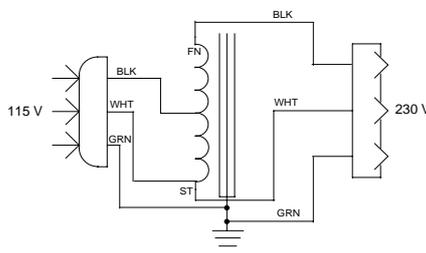
A	B	C	D	E
5.125	4.50	5.50	3.50	4.125

Weight: 17.39 lbs

Mounting Holes: .656 x 281

Connection: 6 ft. long cord with NEMA 5-15P Plug, 1 ft. long cord with NEMA 6-15P socket.

#### 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.