

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

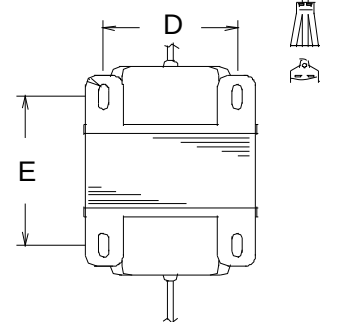
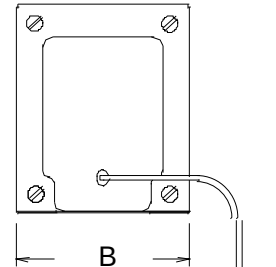
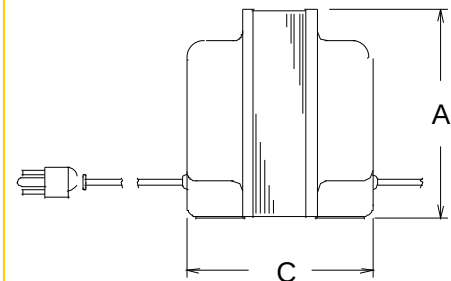
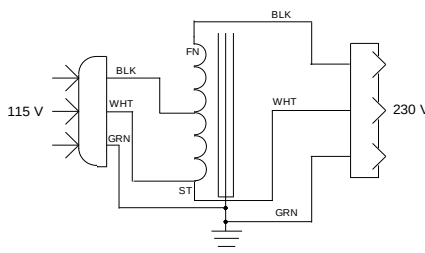
A	B	C	D	E
5.375 12 5	4.50	5.50	3.50	4.125 4 4.25

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 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.