

N-500MG

Electrical Specifications (@25°C)

1. Maximum Power: 500 VA
2. Input Voltage: 115 V, 50 / 60 Hz
3. Output Voltage: 230V \pm 5%
4. Full Secondary Load: 2.20 Amps RMS

Description:

The N-500MG 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

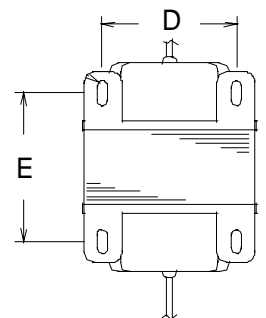
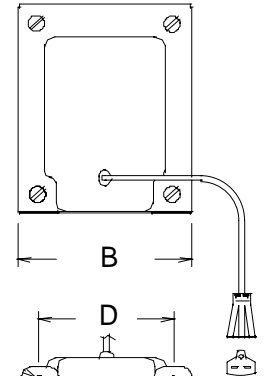
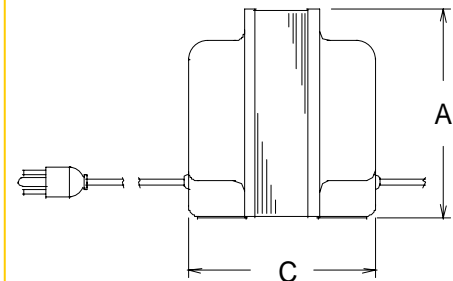
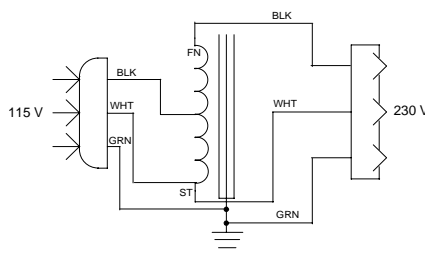
A	B	C	D	E
4.625	3.875	4.750	3.00	3.625

Weight: 6.60 lbs

Mounting Holes: .203 x .375

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.