

### N-3MG

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

1. Maximum Power: 85 VA
2. Input Voltage: 230 V, 50 / 60 Hz
3. Output Voltage: 115V  $\pm$  5%
4. Full Secondary Load: 0.74 Amps RMS



#### Description:

The N-3MG 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:

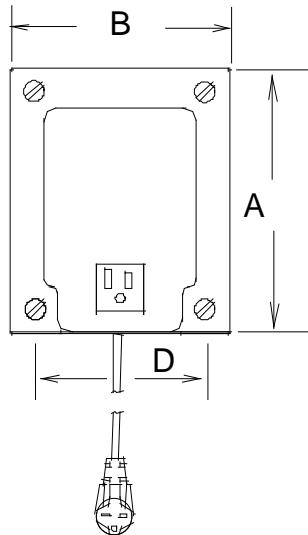
Unit: In inches

A	B	C	D	E
3.593 Max	2.968 Max	3.50 Max	2.250 $\pm$ 0.030	2.625 $\pm$ 0.060

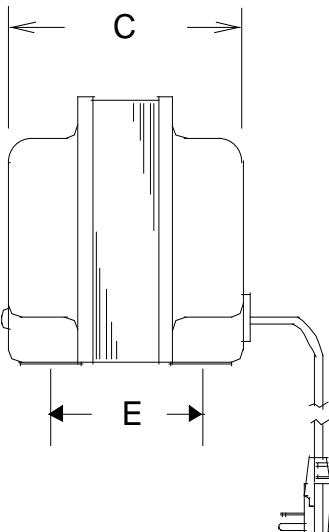
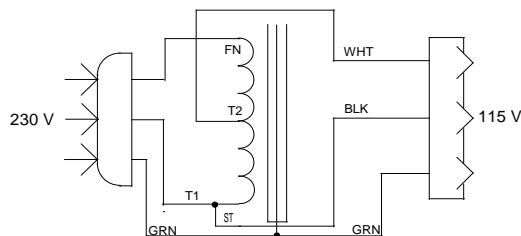
Weight: 3.0 lbs

Mounting Holes: 0.203 x 0.375

Cord: 6 ft. long, Plug NEMA 6-15P, Socket NEMA 5-15R



#### 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.

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Triad Magnetics:](#)

[N-3MG](#)