

# POWER TRANSFORMER CHASSIS MOUNT: Autotransformer

# N-3MG

### Electrical Specifications (@25°C)

1. Maximum Power: 85 VA

2. Input Voltage: 230 V, 50 / 60 Hz
3. Output Voltage: 115V + 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:**

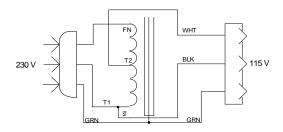
| Dimensions: |       |      | Unit: In inches |       |
|-------------|-------|------|-----------------|-------|
| А           | В     | С    | D               | Е     |
| 3.593       | 2.968 | 3.50 | 2.250           | 2.625 |

Weight: 3.0 lbs

Mounting Holes: .203 x .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.



