

## POWER TRANSFORMER CHASSIS MOUNT: Autotransformer

## N-250MG

### Electrical Specifications (@25°C)

1. Maximum Power: 250 VA

2. Input Voltage: 115 V, 50 / 60 Hz 3. Output Voltage: 230V + 5% 4. Full Secondary Load: 1.10 Amps RMS



The N-250MG 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

| А     | В     | С     | D    | E     |
|-------|-------|-------|------|-------|
| 3.875 | 3.250 | 3.687 | 2.50 | 2.437 |

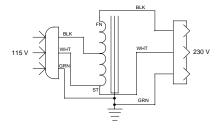
Weight: 6.60 lbs

Mounting Holes: .203 x .375

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

6-15P socket.

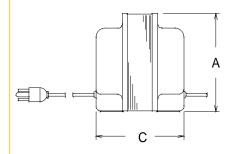
#### Schematic:

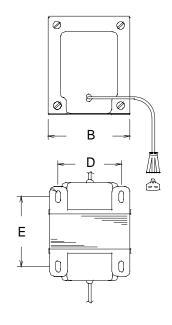


RoHS Compliance: As of manufacturing date February 2005, all standard products meet the requirements of 2011/65/EU, known as the RoHS initiative.

\* Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics' website for the most current version.







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