

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 \pm 5% 4. Full Secondary Load: 1.10 Amps RMS

Description:

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

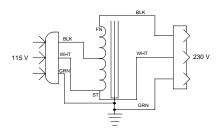
Weight: 6.60 lbs

Mounting Holes: .203 x .375

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

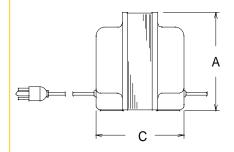
6-15P socket.

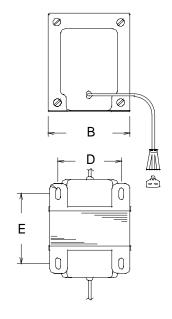
Schematic:



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.