

POWER TRANSFORMER CHASSIS MOUNT: Autotransformer

N-9MG

Electrical Specifications (@25°C)

1. Maximum Power: 1,250 VA

2. Input Voltage: 230 V, 50 / 60 Hz

3. Output Voltage: 115V + 5%

4. Full Secondary Load: 10.85 Amps RMS



The N-9MG 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.

Unit: In inches

Dimensions:

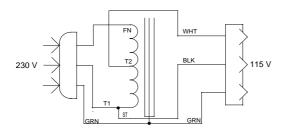
А	В	С	D	E
5.312	4.50	6.00	3.50	4.50

Weight: 21.0 lbs

Mounting Holes: .656 x 281

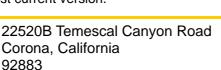
Cord: 6 ft. long, Plug NEMA 5-15P, Socket NEMA 6-15P

Schematic:

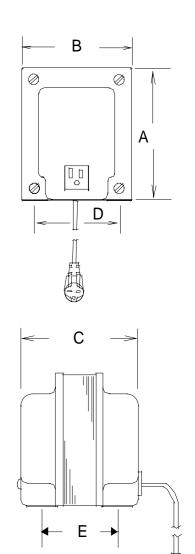


RoHS Compliance: As of manufacturing date February 2005, all standard products meet the requirements of 2002/95/EC, known as the RoHS initiative.

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







Publish Date: September 11, 2006