

POWER TRANSFORMER **CHASSIS MOUNT: Autotransformer**

N-5MG

Electrical Specifications (@25°C)

1. Maximum Power: 250 VA

2. Input Voltage: 230 V, 50 / 60 Hz 3. Output Voltage: 115V <u>+</u> 5% 4. Full Secondary Load: 2.17 Amps RMS



The N-5MG 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.

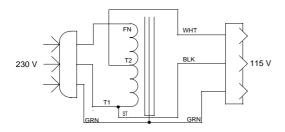
Dimensions:			Unit: In inches		
Α	В	С	D	Е	
3.875	3.281	4.812	2.50	3.50	

Weight: 7.0 lbs

Mounting Holes: .203 x .375

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

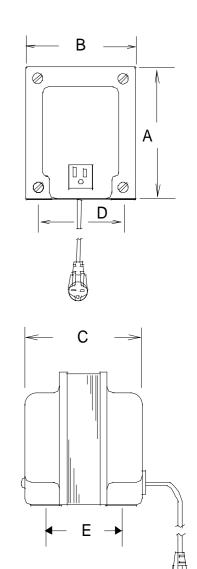
Schematic:



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.





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