

### POWER TRANSFORMER **CHASSIS MOUNT : Autotransformer**

# **N-1000MG**

#### Electrical Specifications (@25°C)

1. Maximum Power: 1,000 VA

115 V, 50 / 60 Hz

- 2. Input Voltage: 230V + 5% 3. Output Voltage:
- 4. Full Secondary Load: 4.35 Amps RMS

#### **Description:**

The N-1000MG 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:

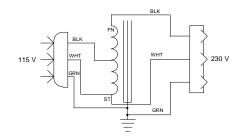
These units are designed with 1500V isolation between the winding and the core. Materials and construction are rated for Class B insulation system.

Dimensions:			Unit: In inches		
А	В	С	D	Е	
5. <u>375</u> 12	4.50	5.50	3.50	<u>4.125</u> 4.	
5				<del>125</del>	

Weight: 17.39 lbs Mounting Holes: .656 x 281

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

#### Schematic:



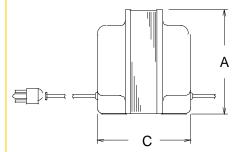
RoHS Compliance: As of manufacturing date February 2005, all standard products meet the requirements of 2011/65/EU, known as the RoHS initiative.

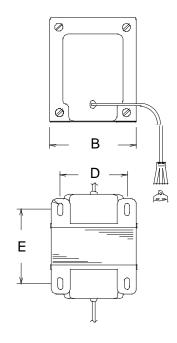
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