

POWER TRANSFORMER CHASSIS MOUNT : Autotransformer

N-1000MG

Electrical Specifications (@25°C)

1. Maximum Power:

1,000 VA 115 V, 50 / 60 Hz

- Input Voltage: 115 V, 50
 Output Voltage: 230V + 5⁶
- Output Voltage: 230V <u>+</u> 5%
 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.

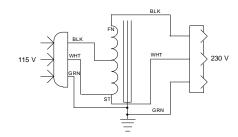
Dimensions:		Unit: In inches			_
А	В	С	D	Е	
5.375	4.50	5.50	3.50	4.125	

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:



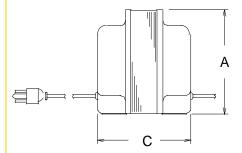
RoHS Compliance: As of manufacturing date February 2005, all standard products meet the requirements of 2011/65/EU, known as the RoHS initiative.

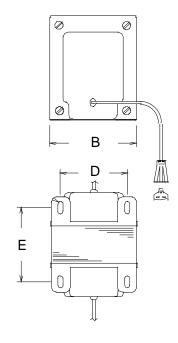
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