

### **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 + 5%
- 4. Full Secondary Load: 2.17 Amps RMS

#### **Description:**

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.

Unit: In inches

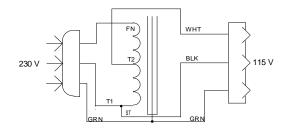
#### Dimensions:

А	В	С	D	Е
3.875 Max	3.281 Max	4.812 Max	2.50 ± 0.125	$3.50 \pm 0.030$

Weight: 7.0 lbs

Mounting Holes: .203 x .375 Cord: 6 ft. long, Plug NEMA 6-15P, Socket NEMA 5-15R

#### Schematic:



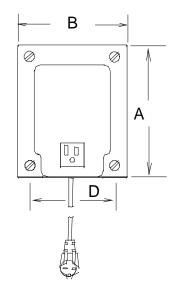
**RoHS Compliance:** As of manufacturing date February 2016, all standard products meet the requirements of 2015/863/EU, known as the RoHS 3 initiative.

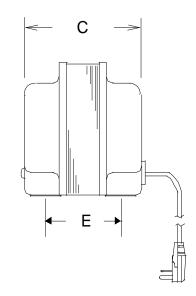
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Web: www.TriadMagnetics.com
Phone 951-277-0757
Fax 951-277-2757

460 Harley Knox Blvd. Perris, California 92571







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