

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

# N-7MG

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

1. Maximum Power:

600 VA

2. Input Voltage:

230 V, 50 / 60 Hz

- 3. Output Voltage: 115V <u>+</u> 5%
- 4. Full Secondary Load: 5.22 Amps RMS

#### **Description:**

The N-7MG 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

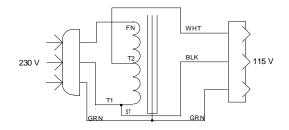
#### Dimensions:

А	В	С	D	E
4.625 Max	3.937 Max	5.00 Max	$3.000 \pm 0.032$	3.875 ± 0.060

Weight: 12.0 lbs

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

#### Schematic:



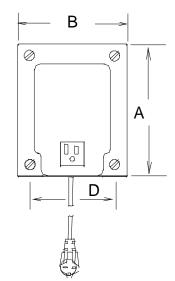
**RoHS Compliance:** As of manufacturing date February 2016, all standard products meet the requirements of 2015/863/EU, known as the RoHS 3 initiative.

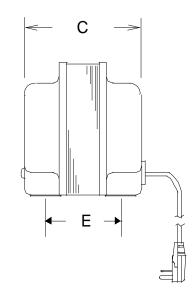
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