

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 + 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.

Dimensions:

Unit: In inches

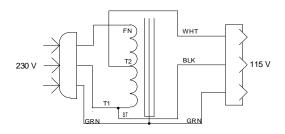
А	В	С	D	E
4.625 Max	3.937 Max	5.00 Max	3.000 ± 0.032	3.875 ± 0.060

Weight: 12.0 lbs

Mounting Holes: .203 x .375

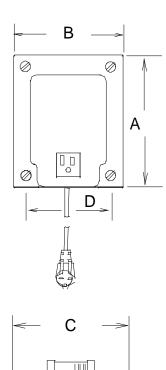
Cord: 6 ft. long, Plug NEMA 6-15P, Socket NEMA 5-15R

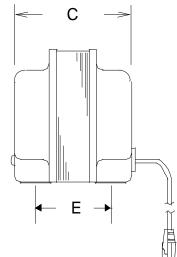
Schematic:



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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^{*} Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics' website for the most current version.