

POWER TRANSFORMER CHASSIS MOUNT : Autotransformer

N-4MG

Electrical Specifications (@25°C)

1. Maximum Power:

150 VA

2. Input Voltage:

230 V, 50 / 60 Hz

- 3. Output Voltage: 115V <u>+</u> 5%
- 4. Full Secondary Load: 1.30 Amps RMS

Description:

The N-4MG 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:

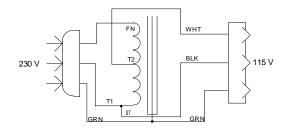
А	В	С	D	Е
3.593 Max	2.968 Max	4.250 Max	2.250 ± 0.030	2.875 ± 0.060

Weight: 4.7 lbs

Mounting Holes: .203 x .375

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

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.

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

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