

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.

Dimensions: Unit: In inches

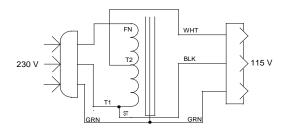
А	В	С	D	E
3.875 Max	3.281 Max	4.812 Max	2.50 ± 0.125	3.50 ± 0.030

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 2005, all standard products meet the requirements of 2011/65/EU, known as the RoHS initiative.

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





