

POWER TRANSFORMER CHASSIS MOUNT : Autotransformer

N-4M

Electrical Specifications (@25°C)

1. Maximum Power:

150 VA 230 V, 50 / 60 Hz

- 2. Input Voltage:
 230 V, 50 / 6

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

Description:

The N-4M 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:

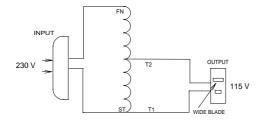
These units are designed with 1500V isolation between the winding and the core. Materials and construction are rated for Class B insulation system.

| Dimensions: | | | Unit: In inches | |
|-------------|-------|-------|-----------------|-------|
| А | В | С | D | Е |
| 3.593 | 2.968 | 3.625 | 2.250 | 2.375 |

Weight: 4.7 lbs

Mounting Holes: .375 x .187 Connections: 6 ft. long cord, 1-15P NEMA Plug, 1-15R NEMA Receptacle

Schematic:



RoHS Compliance: As of manufacturing date February 2005, all standard products meet the requirements of 2002/95/EC, known as the RoHS initiative.

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

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