

POWER TRANSFORMER CHASSIS MOUNT : Autotransformer

N-5M

Electrical Specifications (@25°C)

1. Maximum Power:

250 VA

- 2. Input Voltage: 230 V, 50 / 60 Hz
- 3. Output Voltage: 115V <u>+</u> 5%
- 4. Full Secondary Load: 2.17 Amps RMS

Description:

The N-5M 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.

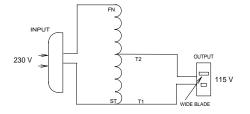
| Dimensi | ons: | | Unit: In inches | | |
|---------|-------|-------|-----------------|------|--|
| А | В | С | D | Е | |
| 3.875 | 3.281 | 4.250 | 2.50 | 3.00 | |

Weight: 7.0 lbs

Mounting Holes: .375 x .187

Connections: 6 ft. long cord, 1-15P NEMA Plug, 1-15R NEMA Receptacle

Schematic:



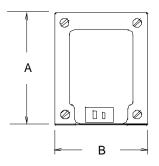
RoHS Compliance: As of manufacturing date February 2005, all standard products meet the requirements of 2011/65/EU, known as the RoHS initiative.

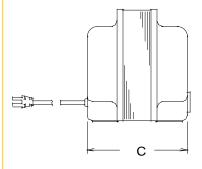
* Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics' website for the most current version.

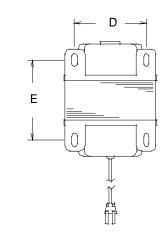
| Web: www.TriadMagnetics.com |
|-----------------------------|
| Phone 951-277-0757 |
| Fax 951-277-2757 |

460 Harley Knox Blvd. Perris, California 92571









Publish Date: December 4, 2013