

N-3M

Electrical Specifications (@25°C)

1. Maximum Power: 85 VA
2. Input Voltage: 230 V, 50 / 60 Hz
3. Output Voltage: 115V \pm 5%
4. Full Secondary Load: 0.74 Amps RMS

Description:

The N-3M 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

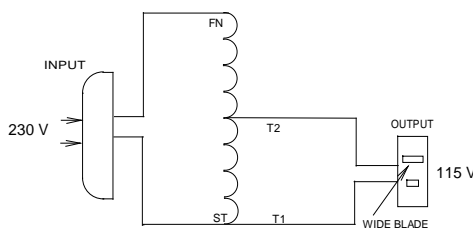
A	B	C	D	E
3.593 Max	2.968 Max	3.875 Max	2.250 \pm 0.030	1.625 \pm 0.060

Weight: 3.0 lbs

Mounting Holes: 0.203 x 0.375

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.

