

# **POWER TRANSFORMER CHASSIS MOUNT : Autotransformer**

# **N-6**U

## Electrical Specifications (@25°C)

1. Maximum Power: 20

200 VA 230 V, 50 / 60Hz

- 2. Input Voltage:
   230 V, 50 / 60

   3. Output Voltage:
   115V + 5%
- 4. Full Secondary Load: 1.70 Amps RMS

#### **Description:**

The N-6U 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
3.406 Max	2.855 Max	2.828 Max	$2.250 \pm 0.030$	2.25 ± 0.06

Weight: 3.60 lbs

Mounting Holes: 0.203 x 0.375

Connections: 7 ± 1" leads, 0.250±0.062" Stripped & Tin

## Schematic:



For 230V input: Wht to Red For 115 output: Wht to Blk

**RoHS Compliance:** As of manufacturing date February 2016, all standard products meet the requirements of 2015/863/EU, known as the RoHS 3 initiative.

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