N-6U

Electrical Specifications (@25°C)
1. Maximum Power: 200 VA
2. Input Voltage: 230 V, 50 / 60Hz
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.

Dimensions:

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
</tr>
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<tbody>
<tr>
<td>3.406 Max</td>
<td>2.855 Max</td>
<td>2.828 Max</td>
<td>2.250 ± 0.030</td>
<td>2.25 ± 0.06</td>
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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 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.