

N-76U

Electrical Specifications (@25°C)

1. Maximum Power: 100 VA
2. Input Voltage: 115V @ 50/60Hz
3. Output Voltage: 115V
4. Full Secondary Load: 0.86Amps RMS
5. Voltage Regulation: 9% TYP @ full load to no load

Description:

The N-76U is a power transformer for isolating equipment from direct connection to the powerline. The primary and secondary coils are concentrically wound providing excellent magnetic coupling. Having good magnetic coupling between windings helps reduce leakage flux and phase shift.

Safety:

These units are designed with 1500V isolation between winding to winding and between winding and core. Materials and construction are rated for Class B (130°C) insulation system.

Dimensions: Unit: In inches

A	B	C	D	E
3.437	2.812	3.00	2.25	2.50

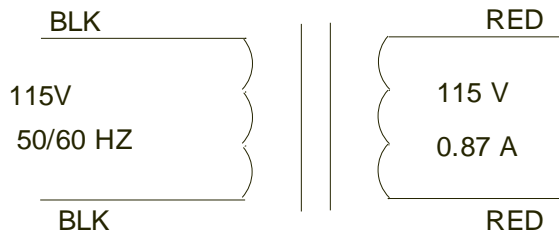
Weight: 4.0 Lbs.

Mounting Holes: 0.203 x 0.375"

Connections:

Transformer is provided with 7" (178mm) long, 0.25" (6mm) stripped and tinned, stranded 22 AWG, UL1015 lead wire.

Schematic:



INPUT: BLK to BLK

OUTPUT: RED to RED

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

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

