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[Triad Magnetics](#)
[N-73A](#)

For any questions, you can email us directly:
sales@integrated-circuit.com



**POWER TRANSFORMER
CHASSIS MOUNT : Isolation**

N-73A

Electrical Specifications (@25°C)

- 1. Maximum Power: 150 VA
- 2. Input Voltage: 115V@50/60Hz
- 3. Output Voltage:
Series: 230V
Parallel: 115V
- 4. Full Secondary Load: 0.65 Amps RMS
- 5. Voltage Regulation: 5 % TYP @ full load to no load

Description:

The N-73A is power transformer for isolating equipment from direct connection to the power line. It is constructed with nonconcentrically wound coils. The primary and secondary are wound on separate arbors, then assembled on a laminate core side-by-side separated by insulation. This prevents electrical connection under normal or overload conditions between the primary and secondary windings.

Safety:

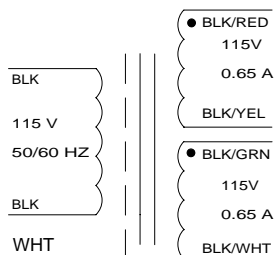
These units are designed with 1500V isolation between winding to winding and between winding and core. Materials and construction are rated for Class B insulation system.

Dimensions: Unit: In inches

A	B	C	D	E
3.875	3.281	3.625	2.50	2.750

Weight: 7.0 Lbs.
Mounting Holes: .375 x .187"
Connections: 10.0±1" leads, 0.250±0.062" Skin & Tin

Schematic:



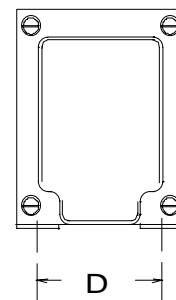
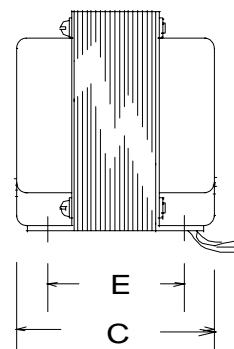
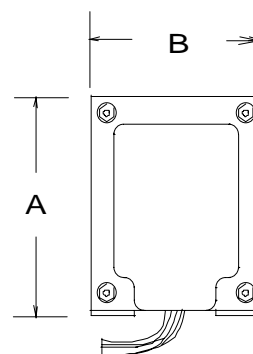
INPUT – Between BLK and BLK

OUTPUT: Series: JUMPER BLK/YEL to BLK/GRN. Output between BLK/RED and BLK/WHT, Parallel: JUMPER BLK/RED to BLK/GRN and BLK/YEL to BLK/WHT. Output between BLK/RED and BLK/YEL or BLK/GRN and BLK/WHT.

SHIELD: WHT

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.



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Publish Date: December 4, 2013