

N-68X

Electrical Specifications (@25°C)

1. Maximum Power: 50 VA
2. Input Voltage:
Parallel: 115V@50/60Hz
Series: 230V@50/60Hz
3. Output Voltage: 115V ± 5% @ 0.435 Amps RMS
4. Voltage Regulation: 15 % TYP @ full load to no load

Description:

The N-68X 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 insulation system.

A. Dimensions: Unit: In inches

A	B	C	D
3.813	3.125	2.250	2.313

Weight: 1.7 Lbs.

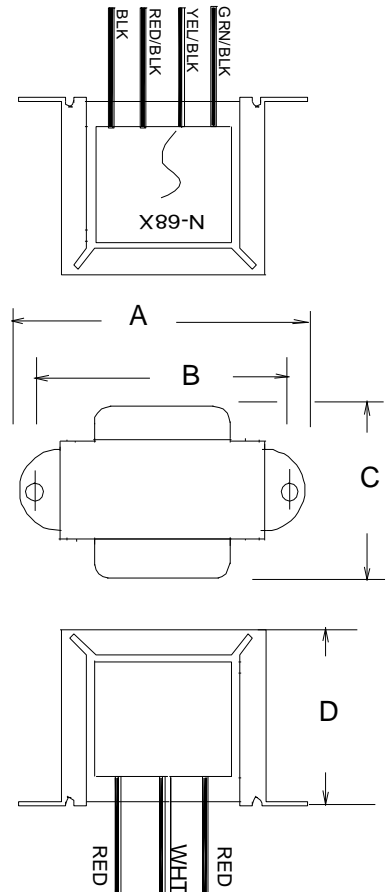
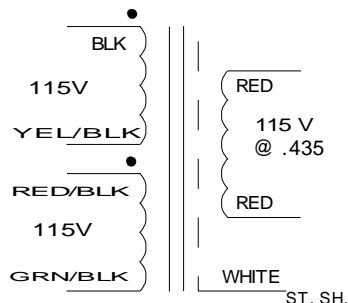
Mounting Holes: 0.187 Dia. X 2

Connections:

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

Operating Temperature: -40°C to +85°C

Schematic:



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 Magnetics' website for the most current version.