

### WAU240-500-G

#### Electrical Specifications (@25C)

1. Primary Rating: 120V 60Hz
2. Primary Excitation Current: <4mA
3. Secondary Rating: 24VAC  $\pm$  5%, 500mA AC
4. Secondary No-Load Rating: <29.5VAC Ref.
5. No Load Power (stand by):  $\leq$ 0.21W
6. Average Efficiency: 82.96%
7. Operating Temperature Range: -10 Deg C to +50 Deg C
8. Temperature Rise: 30 Deg C Max at rated load

#### Mechanical Parameters:

Case Type: Thermoplastic molded enclosure.  
Output Cord: 24 AWG, 6 Ft. Long Min.

**Mating Connector:** MOLEX 43640-0300 or equivalent

**Warranty:** 10 Years

#### Agency File:

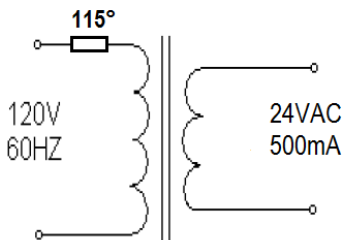
UL/CUL: File E341931, UL 1310

#### A. Dimensions:

H	W	D
79.6	59.7	48.1

\*Units: In Millimeter

#### B. Schematic:



**DOE/CEC Compliance:** This power supply meets the minimum efficiency levels for direct operation as defined by DOE Docket Number EERE-2008-BT-STD-0005-0219.

**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.

