

### 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%. Meets minimum level VI efficiency\*
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:**

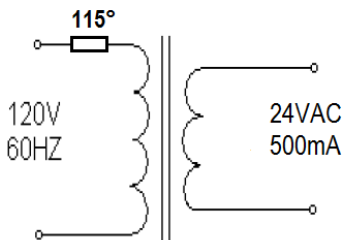
UL/CUL: File E341931, UL 1310

A. Dimensions:

H	W	D
79.6	59.7	48.1

\*Units: In Millimeter

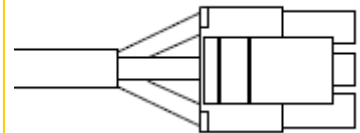
B. Schematic:



**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.




**TRIAD**

**CLASS 2 POWER SUPPLY**  
**MODEL: WAU240-500-G**  
**INPUT: 120VAC 60Hz, 16W**  
**OUTPUT: 24VAC @ 500mA**



US

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EPBU  
E341931



RoHS  
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**MADE IN CHINA**