

## Wall Plug – Ins for industrial and commercial use only

## WAU12-500

## **Electrical Specifications (@25C)**

- 1. Primary Rating: 120V 60Hz (8.8W @ Full Load)
- 2. Primary Excitation Current: 55mA Max
- 3. Secondary Rating: 12VAC ± 5%, 500 mA AC
- 4. Secondary No-Load Rating: 13.90VAC Ref.
- 5. No load power (stand by): ≤0.5W
- 6. Average Efficiency: 80%
- 7. Operating Temperature Range: -10 Deg C to +40 Deg C
- 8. Temperature Rise: 75 Deg C Max at rated load

50 Deg C Max on enclosure surface

## **Mechanical Parameters:**

Case Type: Thermoplastic molded enclosure. Output Cord: 22 AWG, 6 Ft. Long Min.

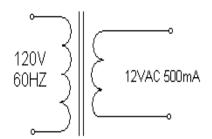
Agency File: UL/CUL: File E245587, UL 1310

A. Dimension:

| Н  | W  | D  |
|----|----|----|
| 70 | 50 | 41 |

\*Units: In Millimeter

B. Schematic:



DOE Compliance: Effective December 30, 2017, the DOE will now not consider an external power supply with specific characteristics to meet the definition of a device that is subject to EPCA regulation, as long as the power supply is not distributed for use with consumer products.

**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.

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