

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:

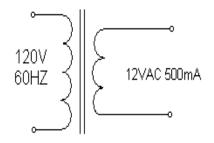
UL/CUL: File E245587, UL 1310

A. Dimension:

Н	W	D
70	50	41

*Units: In Millimeter

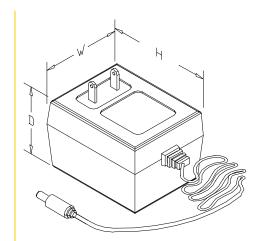
B. Schematic:

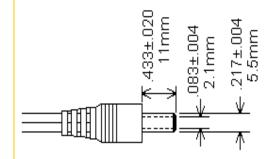


DOE Compliance: Effective December 30, 2017, the DOE will now not consider an external power supply with specific characteristics to meet the definition of a device that is subject to EPCA regulation, as long as the power supply is not distributed for use with consumer products.

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.







CLASS 2 POWER SUPPLY MODEL:WAU12-500

INPUT:120VAC 60Hz,8.8W OUTPUT:12VAC @500mA



Publish Date: June 3, 2019

LISTED 5G66 E245587



MADE IN CHINA XXXX

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