

## Excellent Integrated System Limited

Stocking Distributor

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[Triad Magnetics](#)

[WAU24-1800](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



## Wall Plug - Ins

# WAU24-1800

### Electrical Specifications (@25C)

1. Primary Rating: 120V 60Hz 52.5W
2. Primary Excitation Current: 85mA Max
3. Secondary Rating: 24VAC  $\pm 5\%$ , 1800mA AC
4. Secondary No-Load Rating: 26.95VAC Ref.
5. Operating Temperature Range: -10 Deg C to +40 Deg C
6. 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: 24 AWG, 6 Ft. Long Min.

Agency File:

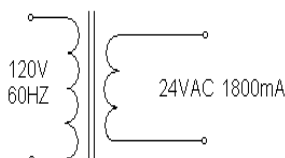
UL/CUL: File E245587, UL 1310

### A. Dimensions:

| H  | W  | D  |
|----|----|----|
| 85 | 68 | 55 |

\*Units: In Millimeter

### B. Schematic:

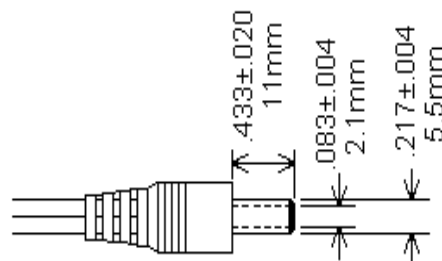
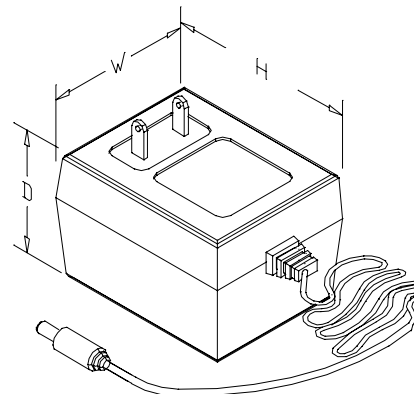


**U.S. DOE Compliance per Sec. 301 of EISA 2007:** As of July 1, 2008, this product is intended for use as follows:

1. Requires Federal Food and Drug Administration listing and approval as a medical device in accordance with section 513 of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 360c)
2. Powers the charger of a detachable battery pack or charges the battery of a product that is fully or primarily motor operated.
3. As a service part or a spare part for an end-use product manufactured before July 1, 2008, that constitutes the primary load of this power supply.

**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.



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