

# Wall Plug - Ins

# WSU150-0560-R

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

- 1. Input Voltage rating: 100-240VAC, 50-60Hz
- 2. Input Voltage range: 90-264VAC
- 3. Input current: 0.160Arms typ @ 115VAC
- 4. Max Inrush Current: 25A typ @ 115VAC (Cold start)
- 5. Output Voltage: 15VDC
- 6. Output Current: 0.56A
- 7. Regulation (line & load): ±1.3%
- 8. Ripple: 52mVpk-pk typ., 300mVpk-pk Max
- 9. No load power (stand by): 0.184W typ., 0.30W Max
- 10. Average Efficiency: 80.0% typ. Meets minimum level V efficiency.

## **Environmental Specifications**

- 1. Operating Temperature Range: 0°C to +40° C @ full load
- 2. Storage Temperature Range: -20°C to 60°C
- 3. Humidity: 5% to 95%, Non-condensing

## **Reliability Specifications**

- 1. Leakage Current: <0.25mA (264VAC)
- 2. Dielectric Strength (Hi-pot): 4242VDC/3secs., 5mA Max
- 3. Warranty: 5 years

#### **Mechanical Parameters**

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

#### Safety & EMI

UL/CUL: File E345519, UL 60950 Class II, Double Insulated

EMI standard: FCC part 15 class B Over voltage and short circuit protected

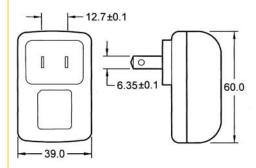


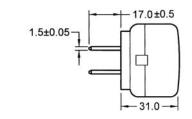
**EISA 2007/CEC Compliance:** This power supply meets the minimum efficiency requirements per Department of Energy and California Energy Commission.

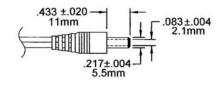
**RoHS Compliance:** As of manufacturing date February 2005, all standard products meet the requirements of 2011/65/EU, known as the RoHS initiative.

\*Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics' website for the most current version.











Dim.: mm