

Industrial Power Supply

# SPS-UA12DHT

## Industrial Power Supply

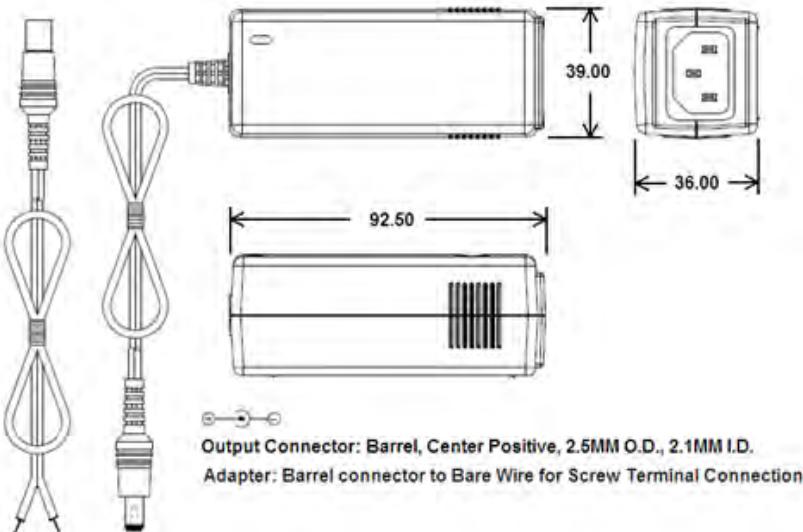


### Features

- ▶ Wide VAC Input Range
- ▶ Protected against:
  - Short Circuit
  - Overload
  - Over Voltage
  - Overheating
- ▶ Full load burn in test
- ▶ Lifetime warranty
- ▶ RoHS compliant
- ▶ MTBF 100.0 Khrs
- ▶ Dimensions (mm)  
92.5W, 39.0H, 39.0D

### Specifications

Output	Output Voltage Current Rating Power Rating Ripple & Noise Max Voltage Range Voltage Tolerance Hold Up Time	12VDC 1.3A 18 Watts 180mVp-p 11.4~12.6VDC ±0.5% 20ms
Input	Voltage Range Frequency Range Efficiency AC Current (Typical) Inrush Current (Cold)	90~264VAC 50~60Hz 79.4% 0.45A@115VAC 50A@100VAC 50A@240VAC
Protection	Overload Overvoltage Short Circuit	Output Voltage Drop Regulated Continuous Short Circuit Protect
Environment	Operating Temperature Operating Humidity Storage Temperature	0°C~+70°C 10~95% non-condensing -40°C~+70°C



### Ordering Information:

**SPS-UA12DHT**  
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### Standards

- ▶ Safety
  - UL60950-1
  - CUL 60950-1
  - TUV EN60950-1
  - CE Mark
  - J60950
- ▶ Vibration
  - IEC60068-2-6
- ▶ EMC Emission
  - FCC Part 15 Class B
  - EN55022 Class B
- ▶ EMC Immunity
  - EN61000-4-2
  - EN61000-4-3
  - EN61000-4-4
  - EN61000-4-5
  - EN61000-4-6
  - EN61000-4-11
  - EN55024

