

### WSX050-4000-R

#### Electrical Specifications (@25C)

1. Input Voltage rating: 100-240VAC, 50-60Hz
2. Input Voltage range: 90-264VAC
3. Input current: 0.8A(RMS) @ 115VAC
4. Max Inrush Current: 50A @ 115VAC (Cold start)
5. Output Voltage: 5.0VDC
6. Output Current: 4.0A
7. Regulation (line & load): ±5%
8. Ripple: 200mVpk-pk Max
9. No load power (stand by): < 100 mW
10. Average Efficiency: 83.5% Typ. Meets minimum level VI efficiency.

#### Environmental Specifications

1. Operating Temperature Range: 0°C to +45° 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: 18 AWG, 4 Ft. Long Nom.

#### Safety & EMI

UL: 62368-1 Class II, Double Insulated  
TUV: IEC 62368-1:2014 (Second Edition)  
AS/NZS: AS/NZS 62368.1:2018 & AS/NZS 3112:2017  
GS (S50452256): EN 62368-1: 2014 + A11  
RCM: RCM201901745 Rev01  
EMI standard: FCC part15 Subpart B, ICES-003 Issue 6, ANSI C63.4-2014  
Over voltage and short circuit protected

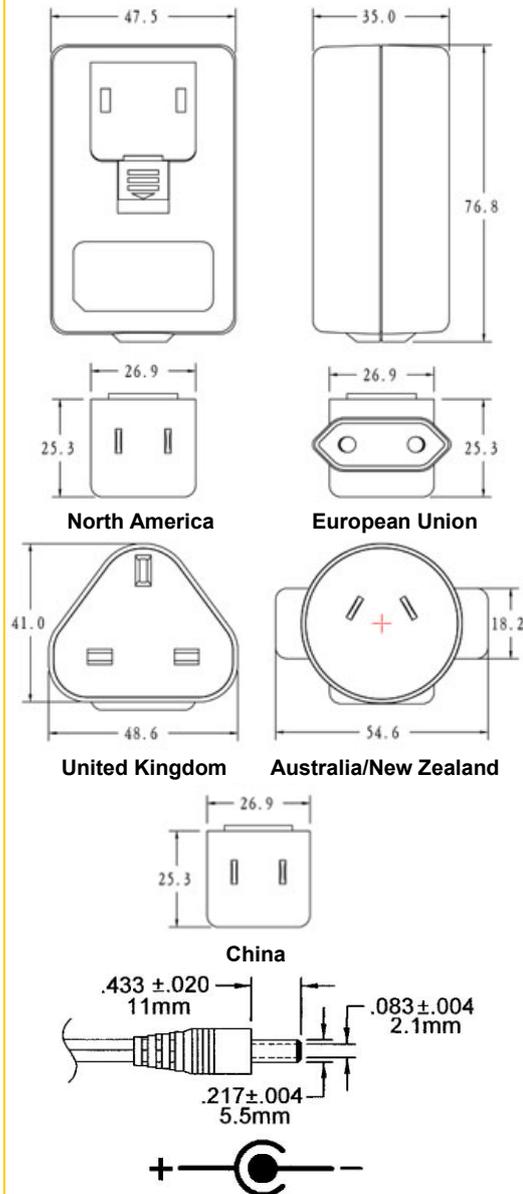


**EISA 2007/CEC Compliance:** This power supply meets the minimum efficiency requirements per Department of Energy and California Energy Commission.

**RoHS Compliance:** As of manufacturing date February 2016, all standard products meet the requirements of 2015/863/EU, known as the RoHS 3 initiative.

**Parts with a date code of 2533 or after will exclude the CCC marking and China input plug.**

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Dim.: mm