Wall Plug - Ins - Interchangeable

## WSX150-1600-13

## Electrical Specifications (@25C)

1. Input Voltage rating: $100-240 \mathrm{VAC}, 50-60 \mathrm{~Hz}$
2. Input Voltage range: $90-264 \mathrm{VAC}$
3. Input current: $0.7 \mathrm{~A}(\mathrm{RMS}) @ 115 \mathrm{VAC}$
4. Max Inrush Current: 60A @ 115VAC (Cold start)
5. Output Voltage: 15.0VDC
6. Output Current: 1.6 A
7. Regulation (line \& load): $\pm 5 \%$
8. Ripple: $150 \mathrm{mVpk}-\mathrm{pk}$ Max
9. No load power (stand by): < 100 mW typ.
10. Efficiency @ 10\% load: 82.68\% typ.
11. Average Efficiency: 83.50\% Typ. Meets minimum level VI efficiency.

## Environmental Specifications

1. Operating Temperature Range: $0^{\circ} \mathrm{C}$ to $+45^{\circ} \mathrm{C} @$ full load
2. Storage Temperature Range: $-20^{\circ} \mathrm{C}$ to $60^{\circ} \mathrm{C}$
3. Humidity: $5 \%$ to $95 \%$, Non-condensing

## Reliability Specifications

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

## Mechanical Parameters

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

## Safety \& EMI

UL: 62368-1 Class II, Double Insulated
UL File Number: E345519
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.

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