15vdc 3.34A 50W Desktop Power Supply





This switch mode power supply is rated to 50W maximum, providing a regulated 15vdc output at up to 3.34A with no minimum load. The unit meets latest CoC Tier 1 / Level VI efficiency standards and will be uprated to CoC Tier 2 requirements before the requirement is made mandatory. This power supply carries full safety approvals. Short circuit and over current protection is integral.

Part Numbers SW4323B

Output 15vdc 3.34A max. (No min. load)

Power 50 Watts

Line Reg +/-5% at rated load

Total Output Regulation +/-5 % at 0—100% load

Ripple & Noise (mV p-p) 150mV

Protections Over Current, Short Circuit

and Over Voltage

Case Size Page2

DC Plug 2.1 x 5.5 x 12mm

Polarity +ve Centre

Rated Input Voltage 100-240Vac

Full Input Voltage Range 90-264Vac

Rated Frequency 50-60Hz
Full Frequency Range 47-63Hz

Efficiency Level VI (88% average)

Power Consumption (no load) 0.21W max

Input Current (RMS Max.) 1.2A max

Hi-Pot Spec 3000Vac 10mA 1 min. (I.P. to O.P.)

Output cable 1.5 Metres 18AWG 2468

Operating Temperature 0 to 40 degrees C

Storage Temperature -20 to 80 degrees C

Operating Humidity 10% to 90%

Safety Approvals UL, CUL, CB, CE, PSE, FCC, RCM

EMC Standards EN55022:2010 Class B

/ FCC Part B

MTBF 50K Hours at 25 degrees C

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Plastic Case UL94V-0

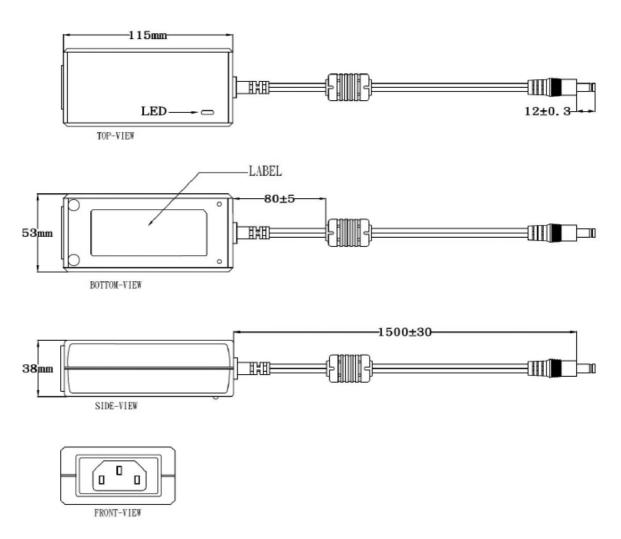
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