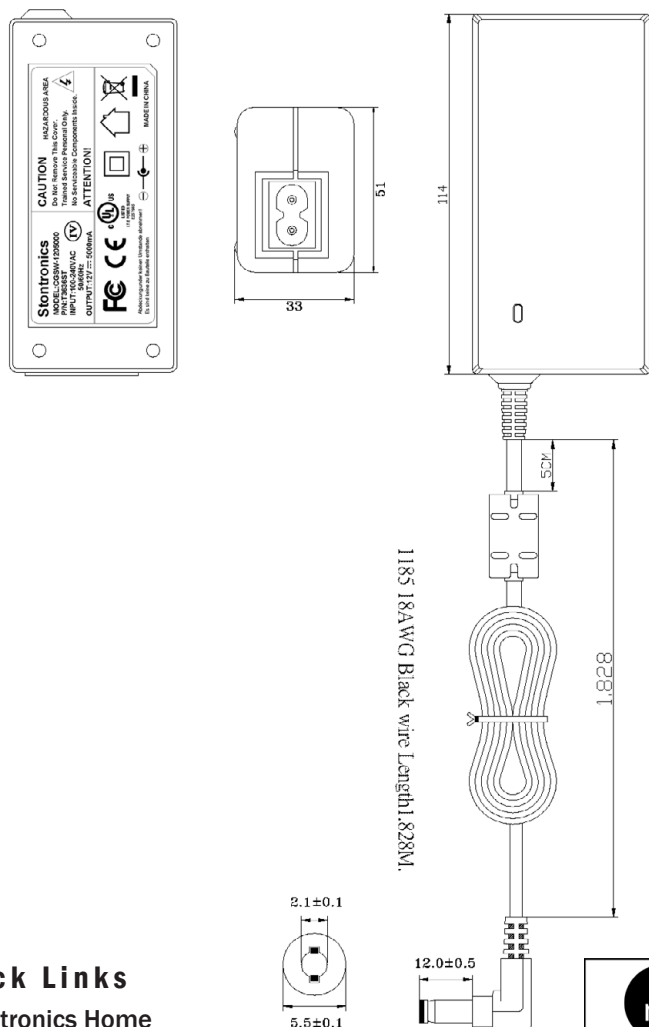


Part Number: T3636ST - 12VDC 60Watt Desktop SMPSU

Product Image



Mechanical Drawings (mm)



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Input

Input Voltage Range 90 - 264 VAC
 Input Frequency 47 - 63 Hz
 Max In-rush current (Full load) 30A - 100VAC / 75A - 240VAC
 Input Current 1.5A RMS Max
 Input Power (with no load) <0.5W
 AC Inlet IEC320 - C8 (Figure-8) Type

Output

Output Voltage +12VDC
 Output Voltage tolerance +/- 0.6V
 Minimum Load Current 0 Amp
 Nominal Load Current 5 Amp
 Nominal Load Power 60Watts
 Line Regulation +/- 1%
 Load Regulation +/- 5%
 Ripple And Noise 120 mV p-p Maximum
 Over Voltage Protection O/P Shutdown
 Over temp. protection O/P Shutdown when temp exceeds 65°C
 Over-current Protection Output shut down and auto restart
 Short circuit protection Output shut down and auto restart
 Efficiency 75% min.

Other

Dimensions 115 (L) * 51 (W) * 33 (H) mm Max.
 Operating Temperature -20 °C To 40 °C
 Operating Humidity 20 ~ 90 % Rh. Non-Condensing
 Storage Temperature -20 °C To 75 °C
 Storage Humidity 0 ~ 90 % Rh. Non-Condensing

Safety

UL60950, FCC part 15, CE - EN60950/EN55022
 RoHS Compliant
 Hi-Pot tested - I/P to O/P 3000VAC 10mA/min
 Insulation - I/P to O/P 500VDC 10Mohm min

Disclaimer

Stontronics Ltd accepts no responsibility for typographical errors in the production of this leaflet. Product specifications are subject to change without notice.

For more information please contact us:

Stontronics Ltd,
 Chancerygate Business Centre, Cradock Road, Reading, Berkshire, RG2 0AH
 Tel: 0118 931 1199
 Fax: 0118 931 1145

Email: info@stontronics.co.uk
www.stontronics.co.uk

