

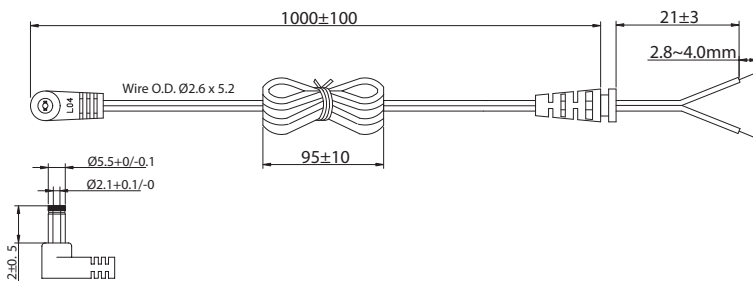
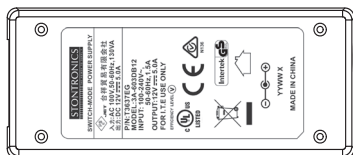
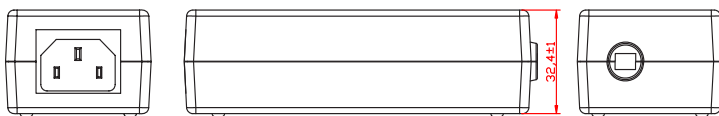
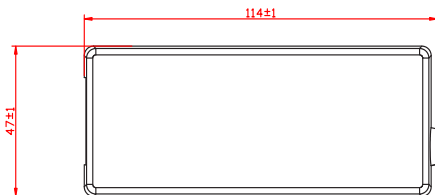
Part Number: T3637EG - 12VDC 5Amp C14 Desktop SMPSU

Product Image

Level  Compliant



Mechanical Drawings (mm)



Input

Input Voltage Rating 100-240VAC
 Input Voltage Range 90 - 264 VAC
 Input Frequency 47 - 63 Hz
 Input Current 1.4A RMS Max
 Inrush Current No Damage at 240VAC Cold Start
 Leakage Current <0.35mA
 Input Power (with no load)..... <0.5W
 AC Inlet IEC320 C14 (Kettle Style)

Output

Output Voltage 12VDC
 Minimum Load Current 0 Amp
 Nominal Load Current 5Amp
 Nominal Load Power 60Watts
 Line Regulation +/- 1 %
 Output Voltage Tolerance +/- 5 %
 Ripple And Noise 200 mV p-p Maximum
 Efficiency 87% min. (meets ErP/EuP Level V)
 Short circuit protection Output shut down and auto restart
 Over Temp. Protection No ignition, smoke or deformation
 Output Overshoot 13.2Vdc Max.
 DC Cord & Plug 1Meter w/ Right-Angle 2.1 x 5.5 x 12mm C+ve

Other

Dimensions 114(L) * 47 (W) * 32.4 (H) mm Max.
 MTBF 50,000 hours @ 25°C
 Operating Temperature 0 °C To 40 °C
 Storage Temperature -10 °C To 70 °C
 Operating Humidity 20 ~ 80 % Rh. Non-Condensing
 Storage Humidity 10 ~ 90 % Rh. Non-Condensing

Safety

Emi Standards
 Meet FCC class B & CE
Safety Standards
 Safety approved to: UL/CUL, GS, RCM &PSE
 RoHS Compliant
 Hi-Pot & Insulation resistance tested

Disclaimer

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

Stontronics Ltd is ISO 9001:2008 registered.



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