

Part Number: T4742ST - 5Vdc Plug & Go SMPSU with USB outlet

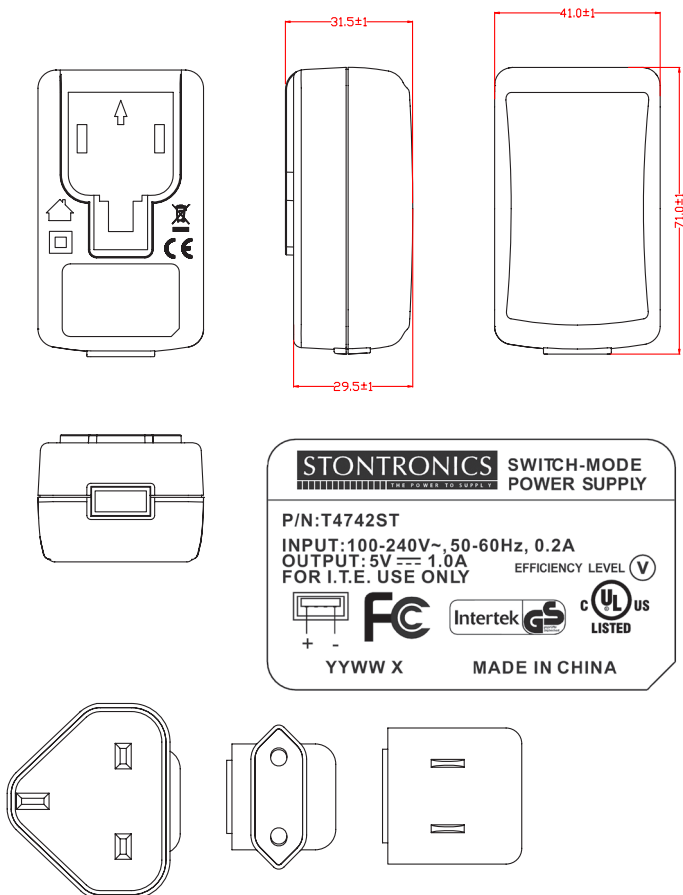
Product Image



Please Note: Unit comes with a UK, Euro and USA AC head. Australian head pictured here is available as an additional requested item.



Mechanical Drawings (mm)



Input

Input Voltage Range 90 - 264 VAC
 Input Voltage Rating 100 - 240 VAC
 Frequency Range 47 - 63 Hz
 Frequency Rating 50 - 60Hz
 Input Current 200mA RMS Max
 Inrush Current .. 15A (115VAC) / 30A (230VAC) Max. at cool start
 Leakage Current 0.25mA
 Input Power (with no load)..... <0.3W
 AC Plug Interchangeable - UL, VDE, UK (SAA available)

Output

Output Voltage +5VDC
 Current Min 0Amp
 Current Max 1Amp
 Power Rating 5Watts
 Line Regulation +/- 1 %
 Output Voltage Tolerance +/- 5 %
 Ripple And Noise 150 mV p-p Maximum
 Efficiency 68% min.
 Over voltage protection The output voltage shall be clamped by internal protection zener
 Short circuit protection Output shut down and auto restart

Other

Dimensions 71 (L) * 41 (W) * 31.5 (H) mm Max.
 Weight 130g Max.
 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
 Designed To Meet FCC class B; EN55022
Safety Standards
 Safety approved to: UL/CUL, GS, CE & FCC
 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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