

PS008 Power Supply Data Sheet



9 Vdc 0.67 A Plug & Go SMPSU

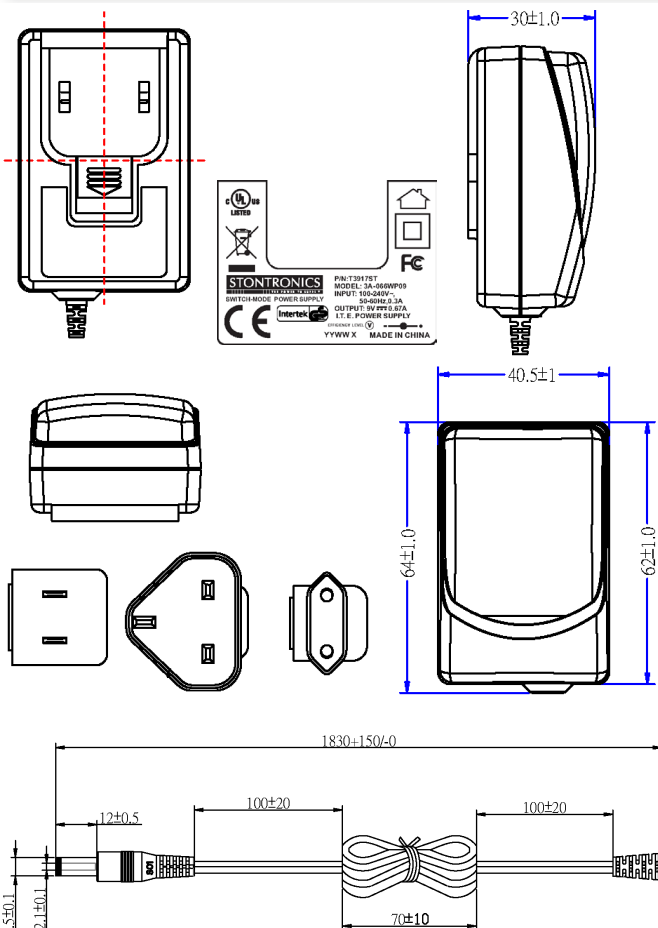
Product Image



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)



#22AWGX2C UL2468 HAVE ON WORD WIRE IN OUTER, NO WORD WIRE IN INNER
OD: ∅1.7*3.4

Input

Input Voltage Range 90 - 264 VAC
 Input Voltage Rating 100 - 240 VAC
 Frequency Range 47 - 63 Hz
 Frequency Rating 50 - 60 Hz
 Input Current 300 mA RMS max.
 Inrush Current .. 15A (115VAC) / 30A (230VAC) max. at cool start
 Leakage Current 0.25 mA
 Input Power (with no load)..... <0.3 W
 AC Plug Interchangeable - UL, VDE, UK (SAA available)

Output

Output Voltage +9 VDC
 Current Min 0 amp.
 Current Max 0.67 amp.
 Power Rating 6 watt
 Line Regulation +/- 3 %
 Output Voltage Tolerance +/- 5 %
 Ripple And Noise 150 mV p-p max.
 Efficiency 73% min.
 Over voltage protection Protection through the Primary Circuit IC
 Short circuit protection Output shut down and auto restart
 Output Cable and Plug..... 2.1x5.5x12 C+ve | 1.83 meter DC lead

Other

Dimensions 64 (L) * 40.5 (W) * 30 (H) mm max.
 Weight 112 g 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

Hi-Pot I/P to O/P 3000 VAC or 4242 VDC 10 mA 1 min.
 Insulation Resis. I/P to O/P 500 VDC not less than 100 MΩ
EMI Standards
 Designed To meet FCC Part15B; EN55022B
Safety Standards
 Safety approved to: UL/CUL,GS & CE

Disclaimer

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