PS008 Power Supply Data Sheet

9 Vdc 0.67 A Plug & Go SMPSU

Product Image

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

Discl aim er

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