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SWITCHING POWER SUPPLY - 25 W - 12 VDC - CLOSED FRAME - FOR PROFESSIONAL USE ONLY



PSIN02512N

Support

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Features

- cooling: by free air convection

Specifications

- output: 12 VDC $\pm 1\%$
- output current: 0.0-2.1 A
- ripple and noise: 100 mV
- power output: 25 W
- dimensions: 3.94" x 3.82" x 1.38"
- weight: 12.35 oz
- overload protection: 105-150 % fold back current limiting with auto-recovery
- input voltage: 100-120 Vac/200-240 Vac (switch selectable) 50/60 Hz
- input rush current: 15 A @ 110 V
- setup, rise and hold-up time: 200 ms, 100 ms, 300 ms at full load and 230 VAC
- working temperature:
 - 14 °F to 32 °F: 80 % load
 - 32 °F to 122 °F: 100 % load
 - 122 °F - 140 °F: 60 % load
- operating humidity conditions: 20-90 % RH
- overload protection: 105-150 % fold back current limiting with auto-recovery
- withstand voltage (max. 1 min):
 - I/P - O/P: 1.5 kVAC
 - I/P - FG: 0.5 kVAC
- DC adjustment range: $\pm 10\%$ rated output voltage (V adj)
- efficiency: 74 %
- connection: 5, 7, or 9 pole terminal block, pitch 0.37"

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