



SZ-PSU2410A

Power Supply 24VDC 10A

Our 24V/10.0A switching power supply has a 240-watt single output. It's highly reliable, has a switchable universal AC input and a full range output. Featuring electrolytic capacitors and extensive protection circuitry, this unit has the approval of UL and CE and ships only after a 100% full load.

Features:

- AC input voltage range: 85-132/ 170-264VAC Selected by Switch
- Input frequency: 47-63Hz
- Inrush current: cold start, 20A/115V, 40A/230V
- Input leakage current: <0.7mA/230V
- Line regulation (Full Load): $\pm 0.5\%$
- Output voltage adj. range: $\pm 10\%$
- Output overload protection: 110-130% Constant Current, Auto Recovery
- Output over voltage protection: 115-150%
- Withstand voltage: I/P-O/P: 3.0KVAC/1min; I/P-F/G: 1.5KVAC/1min; O/P-F/G: 0.5KVAC/1min
- Rise time: 50ms@full load (typical)
- Hold up time: 20ms@full load (typical)
- Operating temp.& humidity: -10°C to 50°C (14°F - 122°F)
- Storage temp.& humidity: -20°C to 85°C