

Switching Power Supply

Model:DNC-F38W



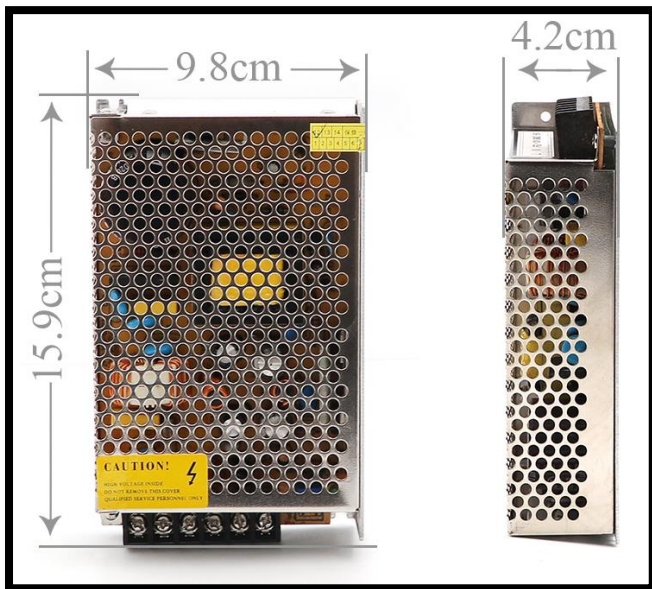
Specifications:

- ❖ Output Voltage Adjustable: 5V +/- 20%, 12V +/- 20%
- ❖ Regulation: $\leq 1\text{mV}$ for a load change from 0 to 100%
 $\leq 1\text{mV}$ for a line change from 180V to 230V
- Ripple: $< 3\text{mV rms}$ including:
 - $< 5\text{mV}$ peak to peak of the signal at 100 KHz
 - $< 5\text{mV}$ peak to peak of a signal at 100Hz
 - $< 40\text{ mV}$ peak to peak of switching spikes
- ❖ Hold-up Time: 25 ms at half load and 12 ms at full load (180V line input).
- ❖ Indicator: Green power-on LED indicator
- ❖ Max 1: 4A to 5V +/- 20%
- ❖ Max 2: 1.5A to 12V +/- 20%
- ❖ Safety: Class II, double insulation
- ❖ Input Voltage: 180 to 230 Volts, 50 /60 Hz.
- ❖ Mains Input: Double insulation 2 poles cable.
- ❖ Power Consumption: 20W-5V/ 18W-12V max
- ❖ Power Factor: 0.99 (built in PFC).
- ❖ Dielectric Strength: 3000V
- ❖ Presentation: Metal case with epoxy finish.

Protections:

- Short circuit protection, by current regulation.
- Output overload protection by voltage limiting.

More Detailed Photos:



Made in China