



Sunshine Electronics (Vietnam) Co., Ltd.

Model		12VDC/3.0A Desktop
Product Features		
Input	Input Voltage Range	100-120Vac
	Frequency Range	47-63Hz
	Input Current	1.0A Max
Output	Output Voltage	12V
	Output Current	0-3.0A
	Ripple & Noise	70mVp-p Max
	Voltage Tolerance	11.4-12.6V
	Line Regulation	±1%
	Load Regulation	±5%
	Energy Class	ENERGY STAR VI
Protection	Over load	5A Max
	Over Voltage	16V Max
	Short Circuit	Protect
	Over Temperature	70°C Protect
	Input Under Voltage	
Environmental	Operating Temperature	0°C-50°C
	Operating Humidity	5%-95%
	Operating Altitude	4000m
Safety Approvals	UL	UL62368-1
EMC	Conducted	FCC Part 15 Class B
	Radiated	FCC Part 15 Class B
	Common Mode Noise	
	ESD	Air discharge: +/- 15 KV min Contact Discharge: +/- 8 KV min
	Surge	6KV
Others	Hi-pot	3KV Acrms (10mA Max)
	Insulation Resistance	500V DC (50MΩ Min)
	Leakage Current	120Vac (0.25mA Max)
	Dimensions	120 (L) *32 (H) *52.5 (W) mm