

Model		SXP-650W-125V
Output	DC Voltage	125V
	Rated Current	5A
	Current Range	0~5A
	Rated Power	650W
	Ripple and noise	150mVp-p
	Voltage adjustment range	10 ~ 125V
	Voltage accuracy	±1.0%
	Linear adjustment rate	±0.5%
	Load regulation rate	±0.5%
Input	Voltage range	100-120VAC
	Frequency range	47~63Hz
	Efficiency (Typ)	85%
	Alternating current (Typ)	6A/ 120VAC
	Surge current (Typ)	60A/ 120VAC
	Leakage current	<2.0mA/ 120VAC
Protection	Overload	Rated output power 105%~ 125%
		Protected mode: Turn off output and resume after a restart
Environment	Working temperature	-10~+50℃
	Working humidity	20~90%RH,
	Storage temperature and humidity	-20~+85℃, 10~95% RH
	Temperature coefficient	±0.03%/℃ (0~50℃)
	Vibration-resistant	10~500Hz,2G10 minutes per cycle, 60 minutes each for the X, Y, and Z axes; Installation: Complies with IEC60068-2-6
Electromagnetic compatibility	Pressure resistance	IP-O/P:1.5KVAC IP-FG:1.5KVAC O/P-FG:0.5KVAC
	Insulation impedance	IP-O/P, I/P-FG,O/P-FG:100M Ohms / 500VDC/25℃/70% RH
	Electromagnetic compatibility emission	GB 17625.1-2012
	Electromagnetic compatibility immunity	GB/T 9254-2008 A
Other	MTBF	≥364.6K hrs .MIL-HDBK-217F(25℃)
	Size	265*100*65MM (W*H* D)
	Packing	1.4Kg; 10pcs/ 15Kg