

Output Specifications:

MODEL NO.	OUTPUT RAIL	LOAD				INITIAL ACCURACY	STEP EFFICIENCY			AVERAGE EFFICIENCY
		MIN.	RATED	MAX.	PEAK		@ 20% LOAD	@ 50% LOAD	@ 100% LOAD	
SNP-P407-S	+12V	0A	33.3A		66.6A	+11.9V~+12.1V +4.5V~+5.5V	85%	90%	90%	88%
	+5Vsb	0A	1.5A							
SNP-P409-S	+24V	0A	16.7A		33.3A	+23.9V~+24.1V +4.5V~+5.5V	85%	90%	90%	88%
	+5Vsb	0A	1.5A							

Note:

- Standby Power Consumption with System:**
For computers and displays, ENERGY STAR in U.S. and ErP regulation in Europe require the input power should be less than 0.5W at standby mode.
- Output Load:**
400W for convection cooling; 500W for forced air cooling.
- Peak Load Duration:**
Peak 800W can last for 5 sec.
- Isolation Grade:**
Primary ↔ Ground : 1MOPP (1500Vac)
Primary ↔ Secondary : 2MOPP (4000Vac)
Secondary ↔ Ground : 1MOPP (1500Vac)
- Leakage Current:**
Earth leakage current < 300uA
Touch current < 100uA
- Model Selection:**
Most of power supplies will create audible burst sound at light load, if the application wants to meet input power < 0.5W at standby mode.
SNP-P40x-S is for ITE & medical applications which require standby mode.