





Item	S-400-5	S-400-7.5	S-400-12	S-400-13.5	S-400-15	S-400-24	S-400-27	S-400-48
Output dc Voltage	5V							
Output voltage tolerance (note 3)	±2%	±2%	±1%	±1%	±1%	±1%	±1%	±1%
Rated output current (note 4)	60A	45A	33A	29.6A	26.6A	16.6A	14.8	8.3
Output current range	0-60A	0-45A	0-33A	0-29.6A	0-26.6A	0-16.6A	0-14.8A	0-8.3A
Output Power	400W	400W	400W	400W	400W	400W	400W	400W
Ripple noise (note 2)	100mVp-p	100mVp-p	150mVp-p	150mVp-p	150mVp-p	150mVp-p	200mVp-p	200mVp-p
Adjustable range for DC voltage	-10%,+12%	±20%	-16%,+10%	-12%,+11%	-10%,+20%	-16%,+10%	-4%,+18%	-15%,+17%
Start, rise, hold time	200 ms, 50 ms, 20 ms full load							

protection feature	overload protection	105%~135%
		Protection: current limitation, automatic recovery
	Over Voltage Protection	115%~135%
		Protection: voltage limitation, automatic recovery
	Fan on/off control	RT3 55 °C or higher fan, 45 °C or less wind organs, the 80 °C or higher to cut off the output (5 ~ 7.5 V)
		RT3 65 °C or higher fan, 55 °C or less wind organs, the 80 °C or higher to cut off the output (12 ~ 15 v)
RT3 fan open 70 °C or higher, 60 °C or less wind organs, the 85 °C or higher to cut off the output (24 ~ 48 v)		
Environment	Working temperature, humidity	-10°C~+60°C;20%~90 %RH
	Keep temperature , humidity	-20°C~+85°C;10%~95 %RH
	Antiknock characteristic	10 ~ 500Hz, 2G 10min./1 cycle, 60 min., each axis
Security	Pressure resistance	Input and output : 1.5kvac input and ground: 1.5kvac output and ground: 0.5kvac
	Insulation Resistance	Input and output, input and ground, output and ground: 100M Ohms/500VDC
Meeting Standards	standard of security	
	EMC standards	Design refer to FCC Part15 J Conduction Class A
	Weight	1.0kg