

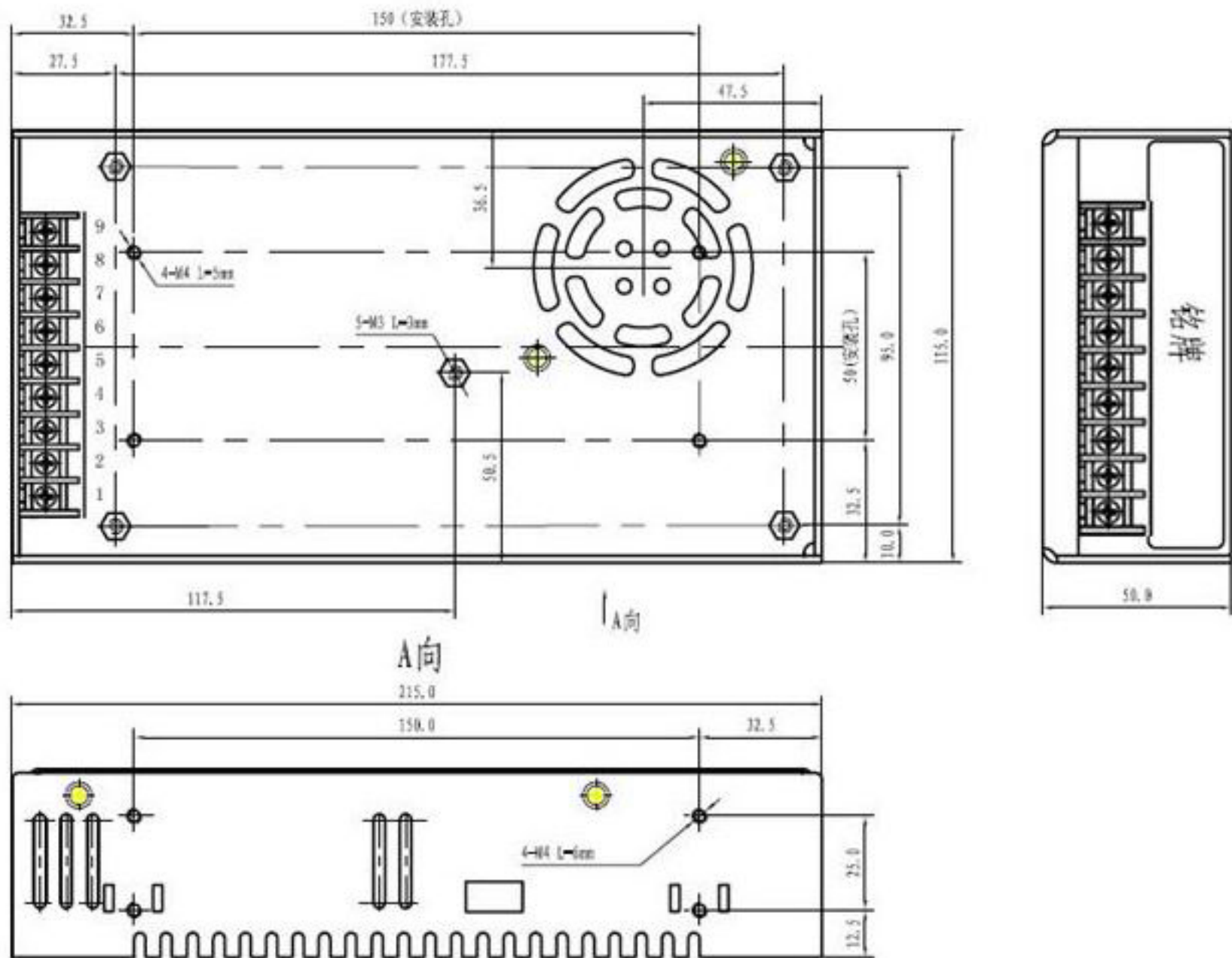


1 year warranty

Size: 215*115*50mm (L*W*H)

model		S-350-5	S-350-7.5	S-350-12	S-350-13.5	S-350-15	S-350-24	S-350-27	S-350-48
output	Dc output voltage	5V	7.5V	12V	13.5V	15V	24V	27V	48V
	Output voltage tolerance	±2%	±2%	±1%	±1%	±1%	±1%	±1%	±1%
	Rated output current	50A	40A	29A	25.8A	23.2A	14.6A	13A	7.3A
	Output current range	0-50A	0-40A	0-29A	0-25.8A	0-23.2A	0-14.6A	0-13A	0-7.3A
	Output power	250W	300W	348W	348.3W	348W	350.4W	351W	350.4W
	Ripple and the noise	150mVp-p	150mVp-p	150mVp-p	150mVp-p	150mVp-p	150mVp-p	200mVp-p	240mVp-p
	Dc voltage adjustable scope	-10% , +12%	±20%	-16% , +10%	-12% , +11%	-10% , +20%	-16% , +10%	-4% , +18%	-15% , +17%
	Start, rise, keep time	200ms,50ms,20ms Loaded with							
input	Input voltage range	90~132 VAC/180~264VAC 47~63 Hz ; The switch choice 254~370VDC							
	Exchange input current	6.5A/115 V 4A/ 230 V							
	efficiency	74%	76%	76%	79%	78%	81%	82%	83%
	Impulse current	Cold start current 50A/115V 50A/230V							
	Leakage current	< 3.5 mA/240VAC							
Protection characteristics	Overload protection	105%~135%							
		Protection way: current limiting, automatic recovery							
	Overvoltage protection	115%~135%							
		Protection way: voltage limitation, automatic recovery							
	Fan on/off control	RT3 acuity 55 ℃ fan open more than 45 ℃, wind 80 ℃ quartile organs, the cut off output (5 ~ 7.5 V)							
		RT3 acuity 65 ℃ and 55 ℃, fan open more than 80 ℃, the authorities: cut off output (12 to 15 V)							
RT3 acuity 70 ℃ open more than 60 ℃ fan, wind, 85 ℃ cut off: authorities output (24 to 48 V)									
environment	Working temperature, humidity	-10℃~+60℃ ; 20%~90 %RH							
	Keep temperature, humidity	-20℃~+85℃ ; 10%~95 %RH							
	Vibrate resistance	10~500Hz , 2G 10min./ 1 cycle time, 60 minutes, the axis							
security	Compression sex	Input/output: 1.5 KVAC input and between to KVAC output and the earth: 1.5:0.5 KVAC							
	Insulation resistance	Between the input and output, the input and output, and ground: 100 M / 500 VDC Ohms							
standard	Safety standards	Accord with UL1950							
	EMC standard	Drsign refer to FCC Part15 J Conduction Class A							
other	weight	1.1.5Kg							
	packaging	12pcs/14.3Kg/0.93CUFT							
note	1. All the parameters in has not specified, all is in 230 VAC voltage input, rated load and 25 ℃ conditions measuring income value. 2. Ripple and noise voltage is in 20 MHz bandwidth oscilloscope take 12 inches twisted pair end with 0.1 mu and 47 u when capacitance measurement. 3. Tolerance is voltage setting error, the voltage adjustment rate and adjust the sum total of the current rate. 4. Specific output current see output drop forehead curve.								

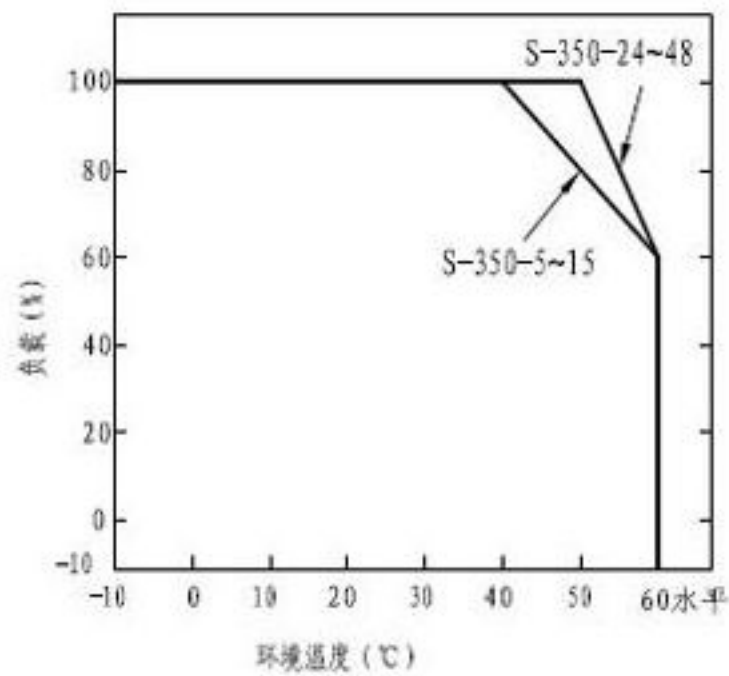
外形及安装尺寸见下图:



端子定义:

脚位号	功能	脚位号	功能
1	AC/L	4~6	DC OUTPUT -V
2	AC/N	7~9	DC OUTPUT +V
3	FG ↓		

■ 输出降额特性



■ 静态特性 (24V)

