



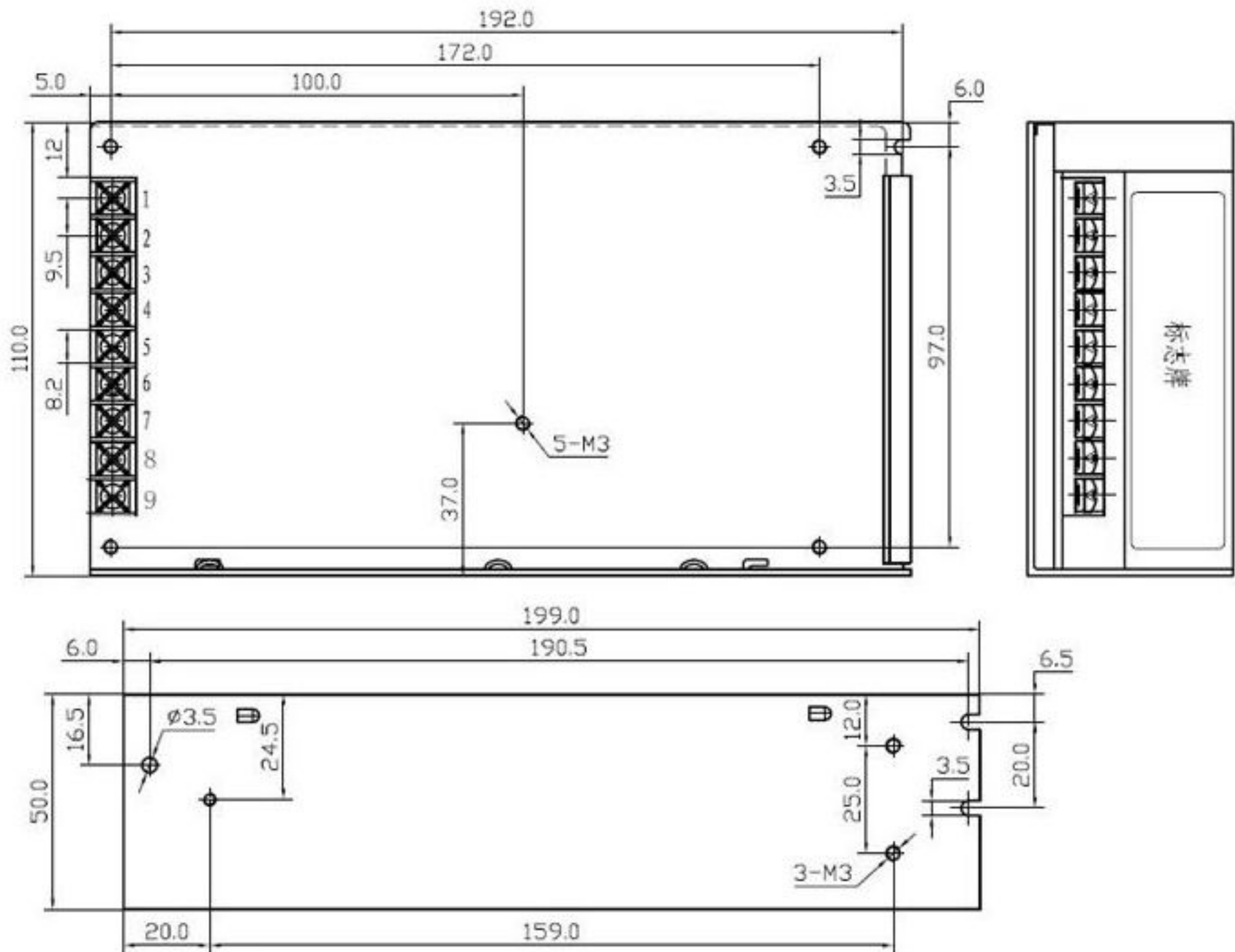
Features:

- High efficiency, high reliability
- Switch input voltage range choice
- 100% full load and machine test
- Protection characteristics: short circuit/overload/pressure/thermal
- Air cooling
- Working frequency 25 KHz
- 1 year warranty

Size: 215*115*50mmL *W*H

model		S-200-12	S-200-13.5	S-200-15	S-200-24	S-200-27	S-200-48
output	Dc output voltage	12V	13.5V	15V	24V	27V	48V
	Output voltage tolerance	1%	1%	1%	1%	1%	1%
	Rated output current	16.5A	14.7A	13A	8.3A	7.4A	4.2A
	Output current range	0-16.5A	0-14.7A	0-13A	0-8.3A	0-7.4A	0-4.2A
	Output power	198W	198.45W	198W	199.2W	199.8W	201.6W
	Ripple and the noise	150mVp-p	150mVp-p	150mVp-p	150mVp-p	200mVp-p	240mVp-p
	Dc voltage adjustable scope	-16%+10%	-12%+11%	-10%+20%	-16%+10%	-4%+18%	-15%+17%
	Start, rise, keep time	200ms,100ms,20ms Loaded with					
input	Input voltage range	90132 VAC/180264VAC 4763 HzThe switch choice 254370VDC					
	Exchange input current	4.5A/115VAC 2.5A/230VAC					
	efficiency	76%	79%	78%	82%	82%	83%
	Impulse current	50A/115V 50A/230V					
	Leakage current	3.5 mA/240VAC					
Protection characteristics	Overload protection	115%135%					
		Protection way: current limiting, automatic recovery					
	Overvoltage protection	115%135%					
		Protection way: voltage limitation, automatic recovery					
High temperature protection	RTH390when Cut output, temperature down automatically restored						
environment	Working temperature, humidity	-10+5020%90 %RH					
	Keep temperature, humidity	-20+8510%95 %RH					
	Vibrate resistance	10500Hz2G 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: 100M Ohms/500VDC					
standards	Safety standards	Accord with UL1950					
	EMC standard	Drsign refer to FCC Part15 J Conduction Class A					
other	weight	0.93Kg					
	packaging	12pcs/11.6Kg/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.						

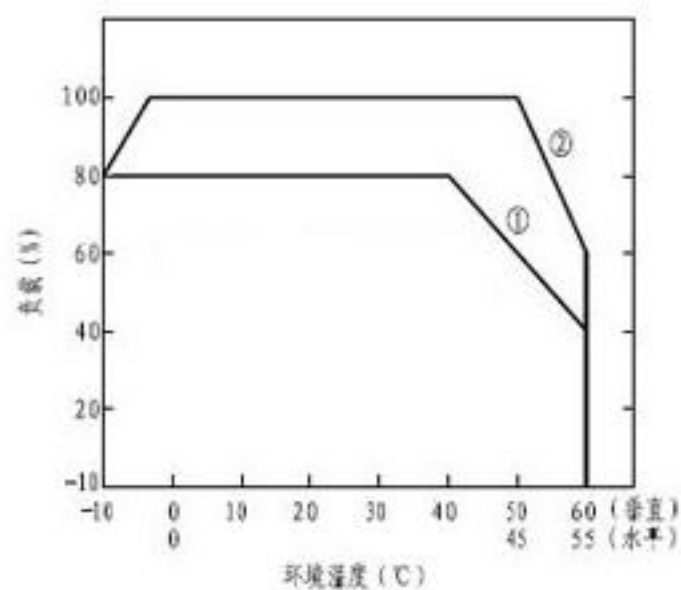
■外形及安装尺寸见下图:



端子定义:

脚位号	功能	脚位号	功能
1	AC/L	4、5、6	DC OUTPUT -V
2	AC/N	7、8、9	DC OUTPUT +V
3	PG →		

■输出降额特性



■静态特性 (24V)

