



Features:

High reliability, low ripple

Switch input voltage range choice

Protection characteristics: short circuit/overload/pressure/thermal
Built-in distance open/shutdown and voltage compensation signal interface

Has the parallel function

By external 2 ~ 5 V voltage control, which can adjust the output voltage of the rated voltage of the in the range of 40% ~ 100% in value

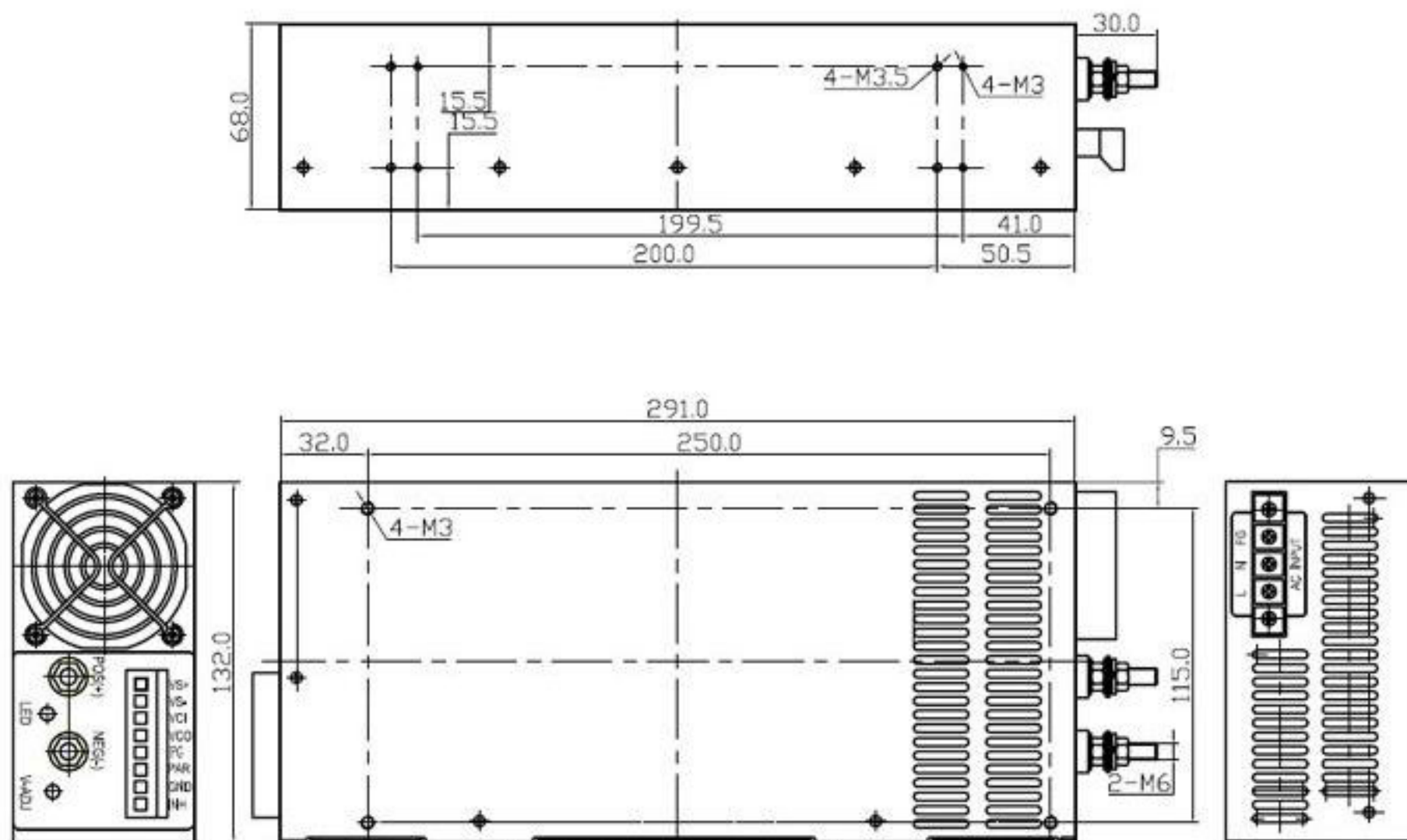
Built-in dc electric fan forced air cooling

One year warranty

Size : 291*132*68mm (L*W*H)

model		S-800-12	S-800-15	S-800-24	S-800-48
output	Dc output voltage	12V	15V	24V	48V
	Output voltage tolerance	± 1%	± 1%	± 1%	± 1%
	Rated output current	66A	54A	33A	16.6A
	Output current range	0-66A	0-54A	0-33A	0-16.6A
	Output power	800W	800W	800W	800W
	Ripple and the noise	150mVp-p	150mVp-p	240mVp-p	480mVp-p
	Dc voltage adjustable scope	+ 5%; By external 2 ~ 5 V voltage control, which can adjust the output voltage of the rated voltage of the in the range of 40% ~ 100% in value			
	Start, rise, keep time	800ms, 50ms, 16ms Loaded with			
input	Input voltage range	90~130VAC / 180~260 VAC47~63 Hz; The switch choice 260~370VDC			
	Exchange input current	13A/115 VAC 8.0A/ 230 VAC			
	efficiency	80%	81%	85%	87%
	Impulse current	60A/230V			
	Leakage current	3.5 mA/240VAC			
Protection characteristics	Overload protection	110%~135%			
		Protection way: current limiting, delay shut off, restart			
	Overvoltage protection	110%~135%			
		Protection way: cut output, restart			
	High temperature protection	TSW1 (power tube) temperature > 100 ℃, restart when cut off output			
environment	Working temperature, humidity	-10℃~+65℃ , 20%~90 %RH			
	Keep temperature, humidity	-20℃~+85℃ , 10%~95 %RH			
	Vibrate resistance	10~200Hz , 2G 10min.. / 1 cycle time, 60 minutes, the axis			
security	Compression sex	I/P-O/P, I/P-FG:1500VAC			
	Insulation resistance	I/P-O/P, I/P-FG, >100M Ohms / 500VDC			
standards	Safety standards	Accord with UL1950,CSA22.2,IEC60950			
	EMC standard	Accord with FCC Part 15 Class A			
other	weight	2.3Kg;			
	packaging	8pcs/24.0kg/CARTON			
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. The power to consider as a device installed in final equipment, this equipment must be to make sure it's EMC index.				

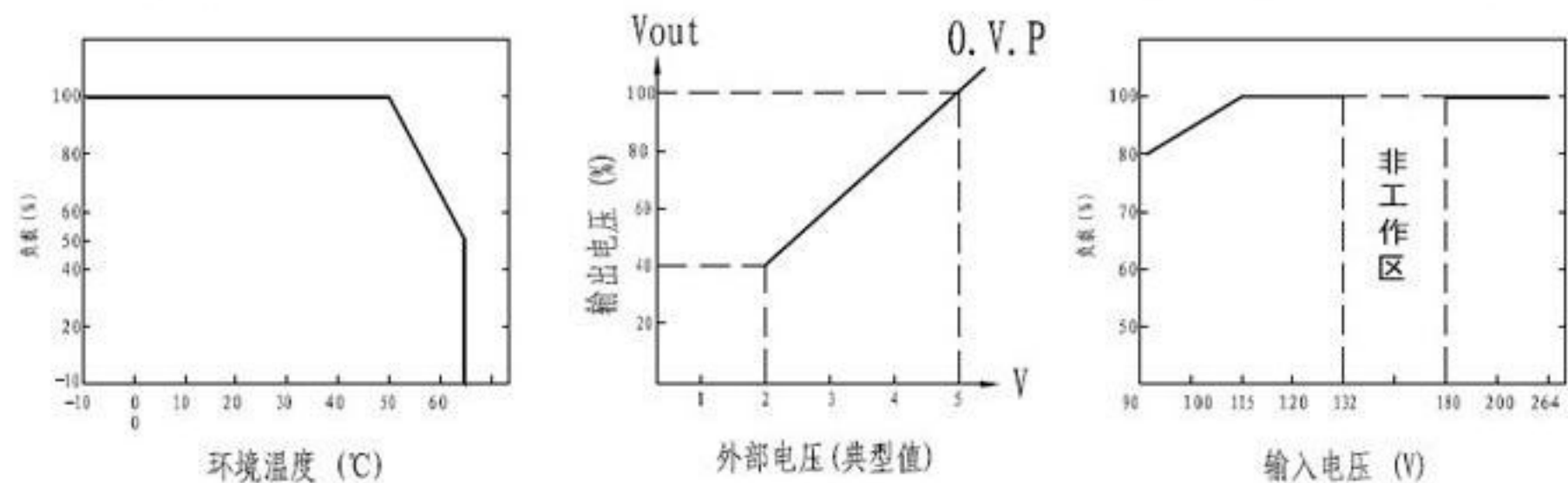
■外形及安装尺寸见下图:



■输出降额特性

■外部直流输出电压控制

■输出功率与输入电压的降额曲线



■控制端子使用说明:

