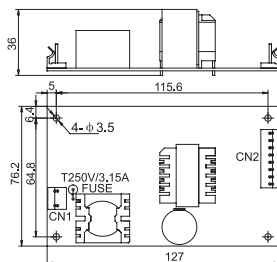
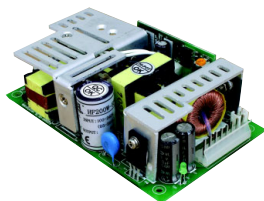


## 200W Open Frame Series - with PFC

- Universal AC input / full range
- PF>0.98@115VAC; >0.94@230VAC
- High power density 9.78W/inch<sup>3</sup>
- High efficiency up to 90%
- ZVS technology to reduce power dissipation
- Protections: over current/ over voltage/ over temperature/ short circuit
- Free air convection for 150W and 200W with 20.5 CFM forced air
- 2 years warranty
- 127 x 76.2 x 36(mm)



AC input voltage range .....	85~264VAC (120~370VDC)
Inrush current .....	cold start, 20A/115V, 40A/230V
Line regulation (full load) .....	≤ ± 0.5%
Output voltage adjust range .....	± 10%
Output over current protection .....	105~135%, hiccup mode, auto recovery
Output over voltage protection .....	115~135%
Withstand voltage .....	I/P-O/P: 3.0KVAC/1min; I/P-F/G: 1.5KVAC/1min O/P-F/G: 0.5KVAC/1min
Rise, Hold up time .....	50ms, 20ms@full load (typical)
Operating temp. & humidity .....	-10°C~+50°C, 20%~93%RH (non condensing)
Storage temp. & humidity .....	-20°C~+85°C, 20%~95%RH (non condensing)
Safety standards .....	meet GB4943, UL60950, EN60950
EMC standards .....	meet GB9254, EN55022 classB, EN61000
Connection .....	3P, 8P/ 3.96mm pitch

Model	DC Output	Load regul.	R&N	Efficiency
NO200W-SPC-5	5V 36.0A	0.5%	100mV	86%
NO200W-SPC-12	12V 16.6A	0.5%	100mV	89%
NO200W-SPC-24	24V 8.3A	0.5%	150mV	89%
NO200W-SPC-48	48V 4.17A	0.5%	240mV	90%

\* 3~48VDC output all available.