

**Features:**

- High reliability, low cost
- Built-in EMI filter
- 100% full load burn-in test
- Protections: overload/ short circuit
- 2 year warranty

SPECIFICATION

Model		NS 350-12	NS 350-24				
Output	Dc Voltage	12V	24V				
	Rated Current	30A	15A				
	Current Range	0~30A	0~15A				
	Rated Power	350W	350W				
	Ripple&Noise (Max)	150mV	150mV				
	Voltage Tolerance	±4%	±4%				
	Setup, Rise Time	50ms/220VAC					
Input	Hold Up Time(Typ.)	20ms/220VAC					
	Voltage Range	170~250VAC					
	Frequency Range	47~60Hz					
	Power Factor (Typ)	PF>0.75/220VAC					
	Efficiency (Typ)	0.85	0.85				
	Ac Current (Typ)	0.55A/235V					
Protection	Inrush Current (Typ)	Cold-start current 0.7A/235V					
	Short Circuit	Protection type: recovers automatically after fault conditions is removed					
	Overload	Overload protection@145~160%above peak rating					
Environment	Over Temperature	protection type: shut down o/p voltage. re-power on to recover					
	Working Temp	-30~ +60°C(Refer to output load derating curve)					
	Working Humidity	20~90%RH no-condensing					
NOTE	Storage Temp Humidity	-40~ +80°C、 10~90%RH					
	1. All parameters NOT specially mentioned are measured at 220VAC input, rated load and 25°C of ambient temperature.						
	2. Ripple&noise are measured at 20MHz of bandwidth by using a 12' twisted pair-wire terminated with a 0.1uf&10uf parallel capacitor.						
	3. Tolerance: includes set up tolerance, line regulation and load regulation.						

Mechanical specification

