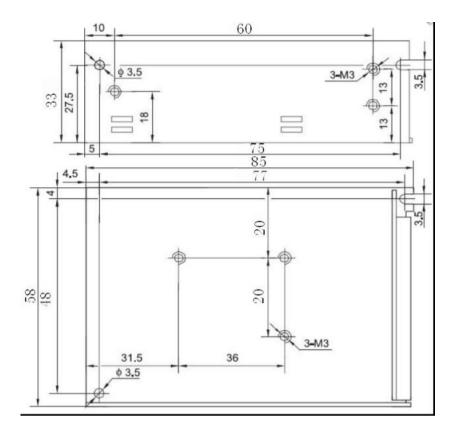


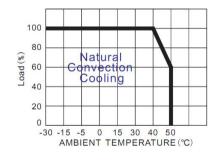
## Features:

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

Model		NS 36-12	NS 36-24	
Output	Dc Voltage	12V	24V	
	Rated Current	3A	1.5A	
	Current Range	0~3A	0~1.5A	
	Rated Power	36W	36W	
	Ripple&Noise(Max)	150mV	150mV	
	Voltage Tolerance	±4%	±4%	
	Setup,Rise Time	50ms/220VAC		
	Hold Up Time(Typ.)	20ms/220VAC		
Input	Voltage Range	85~265VAC		
	Frequency Range	47~60Hz		
	Power Factor(Typ)	PF>0.75/220VAC		
	Efficiency(Typ)	0.85	0.85	
	Ac Current(Typ)	0.55A/235V		
	Inrush Current(Typ)	Cold-start current 0.7A/235V		
Protection	Short Circuit	Protection type:recovers automatically after fault conditions is removed		
	Overlaod	Overload protection@145~160%above peak rating		
	Over Temperature	protection typer:shut down o/p voltage.re-power on to recover		
Environment	Working Temp	-30~ +60 °C (Refer to output load derating curve)		
	Working Humidity	20~90%RH no-condensing		
	Storage Temp Humidity	-40~ +80 °C 、 10~90%RH		
NOTE	$1.\mathrm{All}$ parameters NOT specially mentioned are measured at 220VAC input, rated laod and 25 $^\circ\!\mathrm{C}$ of ambient temperature.			
	2.Ripple&noise are measured at 20MHz of bandwidth by using al2'twisted pair-wire terminated with a 0.luf&10uf parallel capacitor.			
	3.Tolerance:includes set up tolerance,line regulation and load regulation.			

## Mechanical specification





2 of 2