

## 500~1000W Dual Output Series



- High reliability, low cost
- Built-in fan speed control
- Protections: over current/ over voltage/ over temperature/ short circuit
- V1 is isolated from the other output
- 1 year warranty
- N650 250 x 160 x 87(mm)

AC input voltage range ..... 170~264VAC (210~370VDC)  
 Inrush current ..... 60A/230V  
 Input leakage current ..... < 0.7mA/ 230VAC  
 Line regulation (full load) .....  $\leq \pm 0.5\%$   
 Load regulation .....  $V_1: \leq \pm 0.5\%, V_2: \leq \pm 1\%$   
 Output voltage adjust range .....  $V_1: \pm 5\%$  of rated output voltage  
 Output over current protection ..... 110~130%  
 Output over voltage protection ..... 115~150%  
 Withstand voltage ..... I/P -O/P: 1.5KVAC/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%~90%RH (non condensing)  
 Storage temp. & humidity ..... -20°C~+85°C, 20%~95%RH (non condensing)  
 Safety standards ..... design refer to GB4943, UL60950, EN60950  
 EMC standards ..... design refer to GB9254, EN55022 classA  
 Cooling method ..... fan

Model	DC Output		R&N	Efficiency
NO500W-D-A	24V	0.0~21.0A	200mV	82%
	12V	0.0~3.00A	150mV	
NO500W-D-B	28V	0.0~18.0A	200mV	83%
	12V	0.0~3.00A	150mV	
NO800W-D-A	24V	0.0~30.0A	200mV	82%
	12V	0.0~3.00A	150mV	
NO800W-D-B	28V	0.0~28.0A	200mV	83%
	12V	0.0~3.00A	150mV	
NO1000W-D-A	48V	0.0~20.0A	240mV	84%
	12V	0.0~3.00A	150mV	

## Drawing

