



# WFY-12V250W

## Single output rainproof power supply

Summary:

1. Constant Voltage
2. AC INPUT
3. IP Class IP53
4. Input 300VAC surge withstand: 5 seconds
5. Protection: Short circuit/Overload /Over Voltage
6. Cooling way: Natural Cooling
7. 100%Full load test
8. High-performance



MODEL		WFY-12V250W
OUTPUT	DC output voltage	12V
	output current	0-20.8A
	output power	250W
	adjustable range for DC voltage	±0.1%
	wave and noise	150mVP-P
	load stability	±0%
	setup、rise time	100ms , 50ms/230VAC
	hold up time	20ms/230VAC
INPUT	AC input voltage	200-240VAC
	input frequency range	50/60HZ
	efficiency	>87%
	PFC	>0.6
	leak current	1mA/240VAC
PROTECTION	overload protection	105-135%
		protection type: hiccup mode
TEMPERATURE	working temperature	-20°C-+70°C
	storage temperature	-30°C-70°C
	IP class	IP53
	Vibration	10-500HZ,2G 10min/1cycle,preiod for 60min,each along X,Y,Z axes
	Temp. coefficient	±0.03%/°C (0-50°C)
SAFTY	withstand voltage	I/P-O/P:2.5KVAC
	Isolation Resistance	I/P-O/P:>100M Ohms/500VDC/25°C/70% RH
OTHERS	warranty	2 years (25°C)
	dimensiion	155*95*50mm(L*W*H)
	weight	0.399g