

200W Dual Output Standard Series



- High reliability, low cost
 - Built-in EMI filter
 - 100% full load burn-in test
 - Protections: overload/ short circuit
 - V1 is isolated from the other output
 - 5 years limited warranty
 - F620 200 x 110 x 50(mm)

AC input voltage range	170~264VAC (210~370VDC)
Inrush current	cold start, 40A/230V
Input leakage current	< 0.7mA/ 230VAC
Line regulation (full load)	$\leq \pm 0.5\%$
Load regulation	$V_1: \leq \pm 0.5\%, V_2: \leq \pm 3\%$
Output voltage adjust range	$V_1: \pm 5\%$ of rated output voltage
Output overload protection	110~130%, shut off, re-power on to recover
Withstand voltage	I/P -O/P: 1.5KVAC/1min I/P -F/G: 1.5KVAC/1min O/P-F/G: 0.5KVAC/1min
Rise time	50ms@full load (typical)
Hold up time	20ms@full load (typical)
Operating temperature	-20°C~+50°C
Safety standards	design meet GB4943, UL60950, EN60950
EMC standards	design meet GB9254, EN55022 classA EN61000-3-2,3, EN61000-4-2,3,4,5,6,8,11
Cooling method	convection

Model	DC Output		R&N	Efficiency
HF200W-D-A	24V	0.8~8.00A	150mV	83%
	12V	0.0~3.00A	120mV	
HF200W-D-B	27V	0.6~7.00A	150mV	83%
	12V	0.0~3.00A	120mV	
HF200W-D-C	36V	0.3~6.00A	150mV	84%
	12V	0.0~3.00A	120mV	
HF200W-D-D	24V	0.8~8.00A	150mV	82%
	5V	0.0~3.00A	100mV	

Drawing

