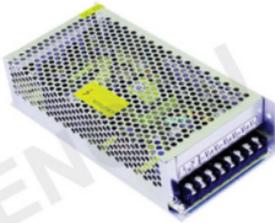


# 150W Dual Output Standard Series



- 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
- F615 199 x 98 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) .....	≤ ± 0.5%
Load regulation .....	V <sub>1</sub> : ≤ ± 0.5%, V <sub>2</sub> : ≤ ± 3%
Output voltage adjust range .....	V <sub>1</sub> : ± 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
HF150W-D-A	5V	2.0~18.0A	100mV	74%
	12V	0.0~5.00A	120mV	
HF150W-D-B	5V	2.0~18.0A	100mV	77%
	24V	0.0~3.00A	150mV	
HF150W-D-C	15V	1.0~8.00A	120mV	79%
	15V	0.0~4.00A	120mV	
HF150W-D-D	24V	0.5~5.00A	150mV	80%
	12V	0.0~4.00A	120mV	

## Drawing

