

# 150W Single Output Standard with approval



- AC input range selected by switch
- High reliability
- Approvals: UL/ CUL/ CE
- Protections: overload/ over voltage/ short circuit
- 5 years limited warranty
- F615UL 199 x 110 x 50(mm)

AC input voltage range .....	88~132/ 176~264VAC selected by switch
Input frequency .....	47~63Hz
Inrush current .....	cold start, 20A/115V, 40A/230V
Input leakage current .....	< 1mA/ 230VAC
Line regulation (full load) .....	≤ ± 0.5%
Output voltage adjust range .....	± 10%
Output overload protection .....	110~130%, shut off, re-power on to recover
Output over voltage protection .....	115~150%, shut off, re-power on to recover
Withstand voltage .....	I/P -O/P: 3.0KVAC/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 temperature .....	-20°C~+50°C
Safety standards .....	GB4943, UL60950, EN60950
EMC standards .....	GB9254, EN55022 classB, EN55024 EN61000-3-2,3, EN61000-4-2,3,4,5,6,8,11
Cooling method .....	convection
Packing .....	0.71kg/pcs, 20pcs/CTN

Model	DC Output		Load regul.	R&N	Efficiency
HF150W-SF-5	5V	30.0A	0.5%	100mV	80%
HF150W-SF-7.5	7.5V	20.0A	0.5%	100mV	80%
HF150W-SF-9	9V	16.7A	0.5%	100mV	81%
HF150W-SF-12	12V	12.5A	0.5%	120mV	83%
HF150W-SF-24	24V	6.5A	0.5%	150mV	84%
HF150W-SF-27	27V	5.6A	0.5%	150mV	84%
HF150W-SF-36	36V	4.2A	0.5%	150mV	85%

\* 3~48VDC output all available.

## Drawing

