

240W Single Output Standard with approval



- Traditional series, high reliability
- AC input range selected by switch
- Top international brand components for key parts
- Electrolytic capacitors all 105°C
- UL, CE approved (refer to spec. of each series)
- Protections: overload/ over voltage/ short circuit
- 5 years limited warranty
- F615UL 199× 110 × 50(mm)

AC input voltage range	88~132/ 176~264VAC selected by switch
Input frequency	47~63Hz
Inrush current	cold start, 20A/115VAC, 40A/230VAC
Input leakage current	< 1mA/ 230VAC
Line regulation (full load)	≤ ± 0.5%
Output voltage adjust range	± 10%
Output overload protection	105~130%, 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 time	50ms@full load (typical)
Hold up time	20ms@full load (typical)
Operating temperature	-20°C~+70°C (refer to the derating curve)
Safety standards	GB4943, UL60950, EN60950
EMC standards	GB9254, EN55022 classA EN61000-4-2,3,4,5,6,8,11
Cooling method	fan
Weight & packing	0.91kg, 20pcs/CTN

Model	DC Output		Load regul.	R&N	Efficiency
HF240W-SF-5	5V	40.0A	0.5%	100mV	79%
HF240W-SF-12	12V	18.0A	0.5%	120mV	83%
HF240W-SF-15	15V	15.0A	0.5%	120mV	85%
HF240W-SF-24	24V	10.0A	0.5%	150mV	85%
HF240W-SF-30	30V	8.0A	0.5%	150mV	86%
HF240W-SF-48	48V	5.0A	0.5%	150mV	87%

* 3~48VDC output all available.

Drawing

