

## 240W Single Output Standard with approval



**UL** **CE**

- 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	.....	85~132/ 170~264VAC selected by switch
Input frequency	.....	47~63Hz
Inrush current	.....	cold start, 20A/115V, 40A/230V
Input leakage current	.....	< 1mA/ 230VAC
Line regulation (full load)	.....	$\leq \pm 0.5\%$
Output voltage adjust range	.....	$\pm 10\%$
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 time	.....	50ms@full load (typical)
Hold up time	.....	20ms@full load (typical)
Operating temperature	.....	-20°C~+40°C
Safety standards	.....	meet GB4943, UL60950, EN60950
EMC standards	.....	meet GB9254, EN55022 classA
Cooling method	.....	convection (If used in confined space, external fan cooling is requested)
Packing	.....	0.91kg/pcs, 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

