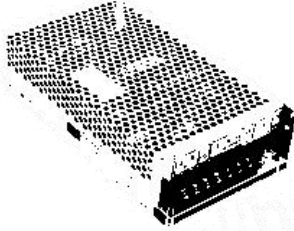


# 150W Single Output Standard with approval



## Features:

- Traditional series, high reliability
- Universal AC input / full range
- Top international brand components for key parts
- Built-in EMI filter
- UL, CE approved (refer to spec. of each series)
- Protections: overload/ over voltage/ short circuit
- 5 years limited warranty

Dimension (mm)	F615UL: 199×110×50
Weight & packing	0.71kg, 20pcs/CTN
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%
Voltage adjust range	± 10%
Overload protection	105~130%, shut off, re-power on to recover
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	convection



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.