

150W Single Output Standard Series



Features:

- Traditional series, high reliability
- Built-in EMI filter
- Free air cooling convection
- Top international brand components for key parts
- Protections: overload/ short circuit
- 5 years limited warranty

Dimension (mm)	F615: 160×98×39
Weight & packing (/CTN)	0.44kg/pcs, 30pcs
AC input voltage range	170~264VAC (210~370VDC)
Input frequency	47~63Hz
Inrush current	cold start, 40A/230VAC
Input leakage current	< 0.7mA/ 230VAC
Line regulation (full load)	≤ ± 0.5%
Voltage adjust range	± 10%
Overload protection	105~150, hiccup mode, auto 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~+70°C (refer to the derating curve)
Safety standards	design meet GB4943, UL60950, EN60950
Cooling method	convection

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Model	DC Output		Load regul.	R&N	Efficiency
HF150W-S-5	5V	30.0A	0.5%	100mV	79%
HF150W-S-12	12V	12.5A	0.5%	120mV	82%
HF150W-S-15	15V	10.0A	0.5%	150mV	83%
HF150W-S-24	24V	6.3A	0.5%	150mV	84%
HF150W-S-28	28V	6.0A	0.5%	150mV	85%
HF150W-S-36	36V	4.2A	0.5%	150mV	85%
HF150W-S-48	48V	3.1A	0.5%	150mV	85%

* 3~48VDC output all available.

Drawing

