

# 30W Single Output M Series



## Features:

- Compact size design, high reliability
- Top brand components for key parts
- Built-in EMI filter
- Protections: overload/ over voltage/ short circuit
- 5 years limited warranty

Model No.	HF30W-SM
Dimension (mm)	F602: 111×78×36
Weight & packing (/CTN)	0.25kg, 60pcs
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 recovery
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~+50°C
Safety standards	design meet GB4943, UL60950, EN60950
Cooling method	convection

## 30W Single Output

Model	DC Output		Load regul.	R&N	Efficiency
HF30W-SM-5	5V	6.0A	0.5%	80mV	76%
HF30W-SM-9	9V	4.0A	0.5%	120mV	76%
HF30W-SM-12	12V	3.0A	0.5%	120mV	83%
HF30W-SM-15	15V	2.4A	0.5%	120mV	83%
HF30W-SM-24	24V	1.5A	0.5%	150mV	84%
HF30W-SM-48	48V	0.7A	0.5%	150mV	86%

\* 5~48VDC output all available.

## Drawing

