

# 15W Single Output M2 Series



**New**

CE

- Universal AC input / full range
- Miniature size, high power density
- Top international brand components for key parts
- UL, CE approved (refer to spec. of each series)
- Protections: overload/ over voltage/ short circuit
- 5 years limited warranty
- F6015MW 62.5 × 51 × 28(mm)

AC input voltage range .....	88~264VAC (124~370VDC)
Input frequency .....	47~63Hz
Inrush current .....	cold start, 15A/115V, 30A/230V
Input leakage current .....	< 0.7mA/ 230VAC
Line regulation (full load) .....	≤ ± 0.5%
Voltage adjust range .....	± 10%
Output overload protection .....	105~150%, hiccup mode, auto recovery,
Output over voltage protection .....	clamping by zener diode
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℃~+70℃ (refer to the derating curve)
Safety standards .....	meet GB4943, UL60950, EN60950
EMC standards .....	meet GB9254, EN55022 classB, EN55024
	EN61000-3-2,3, EN61000-4-2,3,4,5,6,8,11
Cooling method .....	convection
Weight .....	0.13kg,108pcs

Model	DC Output		Load regul.	R&N	Efficiency
HF15W-SSM-5	5V	3.0A	0.5%	80mV	76%
HF15W-SSM-12	12V	1.3A	0.5%	120mV	82%
HF15W-SSM-24	24V	0.625A	0.5%	150mV	83%
HF15W-SSM-48	48V	0.33A	0.5%	150mV	83%

## Drawing

