

10W Single Output Standard with approval



CE

- Traditional series, high reliability
- Universal AC input / full range
- Top international brand components for key parts
- Electrolytic capacitors all 105°C
- UL, CE approved (refer to spec. of each series)
- Protections: overload/ over voltage/ short circuit
- 5 years limited warranty
- F601 100 × 58 × 31(mm)

AC input voltage range	85~264VAC (120~370VDC)
Input frequency	47~63Hz
Inrush current	cold start, 20A/115V, 40A/230V
Input leakage current	< 0.7mA/ 230VAC
Line regulation (full load)	≤ ± 0.5%
Voltage adjust range	± 10%
Overload protection	built-in IC protection, hiccup mode, auto recovery
Over voltage protection	clamping by zenor 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°C~+70°C (refer to the derating curve)
Safety standards	GB4943, UL60950, EN60950
Cooling method	convection
EMC standards	GB9254, EN55022 classB, EN55024 EN61000-3-2,3, EN61000-4-2,3,4,5,6,8,11
Weight & packing	0.15kg, 108pcs/CTN

Model	DC Output		Load regul.	R&N	Efficiency
HF10W-SL-5	5V	2.0A	0.5%	80mV	71%
HF10W-SL-12	12V	0.85A	0.5%	120mV	76%
HF10W-SL-15	15V	0.7A	0.5%	120mV	76%
HF10W-SL-24	24V	0.4A	0.5%	150mV	77%
HF10W-SL-48	48V	0.2A	0.5%	150mV	79%

* 3~48VDC output all available.

Drawing

