

60W Single Output Standard with approval



- Universal AC input / full range
- High reliability
- Approvals: UL/ CUL/ CE
- Protections: overload/ over voltage/ short circuit
- 5 years limited warranty
- F605 160 x 98 x 39(mm)

AC input voltage range	85~264VAC (120~370VDC)
Input frequency	47~63Hz
Inrush current	cold start, 20A/115V, 40A/230V
Input leakage current	< 1mA/ 230VAC
Line regulation (full load)	≤ ± 0.5%
Output voltage adjust range	± 10%
Output overload protection	105~150%, hiccup mode, auto recovery
Output over voltage protection	115~150%, hiccup mode, auto recovery
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~+50°C
Safety standards	GB4943, UL60950, EN60950
EMC standards	GB9254, EN55022 classB, EN55024 EN61000-3-2,3, EN61000-4-2,3,4,5,6,8,11
Cooling method	convection
Packing	0.46kg/pcs, 36pcs/CTN

Model	DC Output		Load regul.	R&N	Efficiency
HF60W-SL-5	5V	12.0A	0.5%	80mV	78%
HF60W-SL-12	12V	5.0A	0.5%	120mV	82%
HF60W-SL-15	15V	4.0A	0.5%	120mV	82%
HF60W-SL-24	24V	2.5A	0.5%	150mV	81%
HF60W-SL-48	48V	1.3A	0.5%	150mV	82%

* 3~48VDC output all available.

Drawing

