

## 25W Single Output Standard with approval



c UL us CE

- Universal AC input / full range
- High reliability
- Approvals: UL/ CUL/ CE
- Protections: overload/ over voltage/ short circuit
- 5 years limited warranty
- F6025 98.5 x 82 x 35(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) .....	$\leq \pm 0.5\%$
Output voltage adjust range .....	$\pm 10\%$
Output overload protection .....	105~150%, hiccup mode, auto recovery
Output over voltage protection .....	115~150%, shut off, re-power on to recover
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 .....	0.24kg/pcs, 60pcs/CTN

Model	DC Output		Load regul.	R&N	Efficiency
HF25W-SL-3.3	3.3V	6.0A	0.5%	80mV	66%
HF25W-SL-5	5V	5.0A	0.5%	80mV	76%
HF25W-SL-12	12V	2.1A	0.5%	120mV	79%
HF25W-SL-15	15V	1.7A	0.5%	120mV	81%
HF25W-SL-24	24V	1.1A	0.5%	150mV	79%
HF25W-SL-48	48V	0.57A	0.5%	150mV	83%

\* 3~48VDC output all available.

## Drawing

