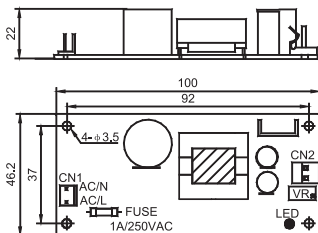
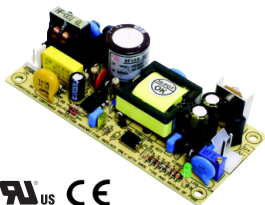


# 15W Single Output Open Frame Series

- Universal AC input / full range
- High reliability
- Miniature PCB structure
- 100% full load burn-in test
- UL approved
- Protections: overload/ over voltage/ over temperature/ short circuit
- Free air cooling convection
- 2 years warranty
- 100 x 46.2 x 22(mm)



AC input voltage range .....	85~264VAC (120~370VDC)
Inrush current .....	cold start, 15A/115V, 30A/230V
Line regulation (full load) .....	$\leq \pm 0.5\%$
Output voltage adjust range .....	$\pm 10\%$
Output overload protection .....	110~150%, hiccup mode, auto recovery
Output over voltage protection .....	115~150%
Over temp. protection .....	IC, Tj: 135°C, power shutdown
Withstand voltage .....	I/P-O/P: 3.0KVAC/1min; I/P-F/G: 1.5KVAC/1min O/P-F/G: 0.5KVAC/1min
Rise, Hold up time .....	50ms, 20ms@full load (typical)
Operating temp. & humidity .....	-10°C~+50°C, 20%~93%RH (non condensing)
Storage temp. & humidity .....	-20°C~+85°C, 20%~95%RH (non condensing)
Safety standards .....	GB4943, UL60950, EN60950
EMC standards .....	meet GB9254, EN55022 classB, EN61000
Connection .....	2P/ 2.54mm, 2P/ 3.96mm pitch

Model	DC Output		Load regul.	R&N	Efficiency
HF15W-SPL-5	5V	3.00A	0.5%	60mV	68%
HF15W-SPL-12	12V	1.30A	0.5%	80mV	74%
HF15W-SPL-24	24V	0.65A	0.5%	150mV	76%
HF15W-SPL-48	48V	0.32A	0.5%	200mV	77%

\* 3~48VDC output all available.