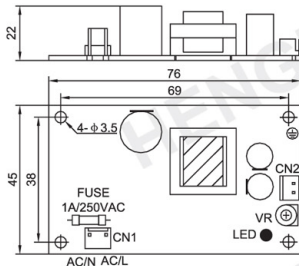


## 5W Single Output Open Frame Series

- Universal AC input / full range
- High reliability
- Miniature PCB structure
- Built-in EMI filter
- 100% full load burn-in test
- Protections: overload/ over voltage/ over temperature/ short circuit
- Free air cooling convection
- 5 years limited warranty
- 76 x 45 x 22(mm)



CE



AC input voltage range .....	85~264VAC (120~370VDC)
Inrush current .....	cold start, 15A/115V, 30A/230V
Output voltage adjust range .....	± 10%
Output overload protection .....	built-in IC protection, hiccup mode, auto recovery
Output over voltage protection .....	clamping by zenor diode
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 temperature .....	-20°C~+50°C
Safety standards .....	meet GB4943, UL60950, EN60950
EMC standards .....	meet GB9254, EN55022 classB, EN61000
Connection .....	2P/ 5.08mm, 2P/ 2.54mm pitch
Weight .....	0.05kg/pcs

Model	DC Output		Load regul.	R&N	Efficiency
HF5W-SPL-5	5V	1.0A	0.5%	80mV	69%
HF5W-SPL-12	12V	0.4A	0.5%	120mV	74%
HF5W-SPL-24	24V	0.2A	0.5%	150mV	75%
HF5W-SPL-48	48V	0.1A	0.5%	150mV	80%

\* 3~48VDC output all available.