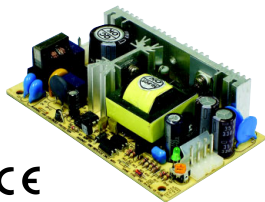
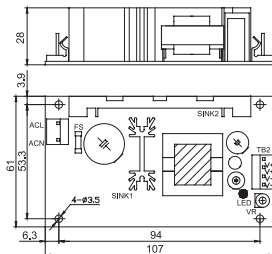


35W Single Output Open Frame Series

- 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
- 2 years warranty
- 107 x 61 x 28(mm)



CE



- AC input voltage range 85~264VAC (120~370VDC)
 Inrush current cold start, 20A/115V, 40A/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 meet GB4943, UL60950, EN60950
 EMC standards meet GB9254, EN55022 classB, EN61000
 Connection 2P, 4P/ 3.96mm pitch

Model	DC Output		Load regul.	R&N	Efficiency
HF35W-SPL-5	5V	7.0A	0.5%	80mV	70%
HF35W-SPL-12	12V	2.9A	0.5%	100mV	74%
HF35W-SPL-24	24V	1.5A	1.0%	150mV	80%
HF35W-SPL-48	48V	0.7A	1.0%	200mV	81%

* 3~48VDC output all available.