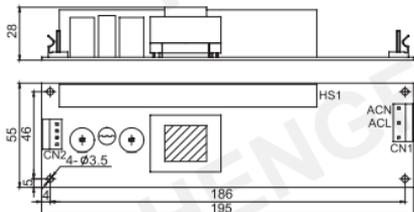


60W Single Output Open Frame Series

- High reliability, low cost
- Miniature PCB structure
- Built-in EMI filter
- Protections: overload/ short circuit
- 5 years limited warranty
- 195 x 55 x 28(mm)



AC input voltage range	170~264VAC (210~370VDC)
Inrush current	cold start, 40A/230V
Line regulation (full load)	$\leq \pm 0.5\%$
Output voltage adjust range	$\pm 10\%$
Output overload protection	105~150%, hiccup mode, auto recovery
Withstand voltage	I/P -O/P: 1.5KVAC/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℃~+50℃
Safety standards	design meet GB4943, UL60950, EN60950
Connection	3P/ 7.92mm, 4P/ 3.96mm pitch
Weight	0.21kg/pcs

Model	DC Output		Load regul.	R&N	Efficiency
HF60W-SP-12	12V	5.0A	0.5%	120mV	81%
HF60W-SP-15	15V	4.0A	0.5%	120mV	82%
HF60W-SP-24	24V	2.5A	0.5%	150mV	83%
HF60W-SP-48	48V	1.3A	0.5%	150mV	86%

* 12~48VDC output all available.