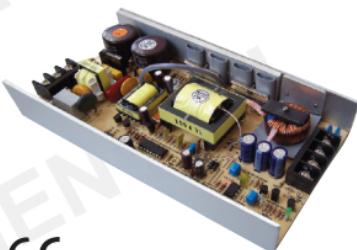


150W U-Bracket Series

- High reliability
- AC input range selected by switch
- Built-in EMI filter
- Free air cooling convection

- Protections: overload/ over voltage/ over temperature/ short circuit
- 5 years limited warranty
- 206 x 103 x 38(mm)



CE

AC input voltage range	85~132/ 170~264VAC selected by switch
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	105~130%, shut off, re-power on to recover
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, 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	3P, 4P/ 9.5mm pitch, terminal block

Model	DC Output		Load regul.	R&N	Efficiency
HF150W-SUF-5	5V	30.0A	0.5%	100mV	79%
HF150W-SUF-12	12V	12.5A	0.5%	120mV	85%
HF150W-SUF-15	15V	10.0A	0.5%	120mV	85%
HF150W-SUF-24	24V	6.5A	0.5%	150mV	86%
HF150W-SUF-48	48V	3.1A	0.5%	150mV	86%

* 3~48VDC output all available.