

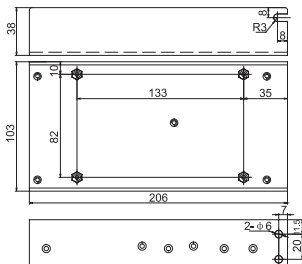
150W U-Bracket Series

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

- Protections: over current/ over voltage/ over temperature/ short circuit
- 2 years 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 over current protection	110~130%, power shutdown
Output over voltage protection	115~150%
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	3P, 4P/ 9.5mm pitch, terminal block

Model	DC Output		Load regul.	R&N	Efficiency
HF150W-SUF-5	5V	30.0A	0.5%	120mV	78%
HF150W-SUF-12	12V	12.5A	0.5%	120mV	82%
HF150W-SUF-15	15V	10.0A	0.5%	120mV	83%
HF150W-SUF-24	24V	6.5A	0.5%	150mV	85%
HF150W-SUF-48	48V	3.1A	0.5%	200mV	86%

* 3~48VDC output all available.