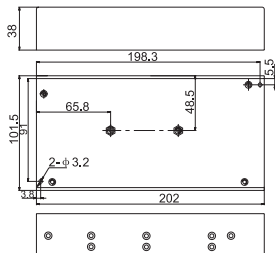


225W U-Bracket Series - with PFC

- Universal AC input / full range
- PF>0.97@115VAC; >0.93@230VAC
- Built-in EMI filter
- Free air convection for 150W and 225W with 18 CFM forced air



- Protections: over current/ over voltage/ over temperature/ short circuit
- 2 years warranty
- 202 x 101.5 x 38(mm)



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 over current protection	110~130%, current limiting, auto recovery
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, 12P/ 5mm pitch

Model	DC Output		Load regul.	R&N	Efficiency
NO225W-SUC-5	5V	40.0A	1.0%	100mV	77%
NO225W-SUC-12	12V	18.7A	0.5%	100mV	85%
NO225W-SUC-15	15V	15.0A	0.5%	100mV	84%
NO225W-SUC-24	24V	9.4A	0.5%	150mV	87%
NO225W-SUC-48	48V	4.7A	0.5%	240mV	86%

* 3~48VDC output all available.