



Features:

- Input Voltage: 180 – 264Vac
- Input Frequency: 50 - 60Hz
- Output Power: 200W
- Built-in PFC function (≥ 0.9)
- Protections: Short circuit/ Overload/ Over Temp.
- Compact and light-weight plastic case
- 3 year warranty



Model		ECP200-12VL	ECP200-24VL
Output	Rated Voltage	12V	24V
	Voltage Accuracy	$\pm 5\%$	$\pm 5\%$
	Current Range	0-15A	0-8.33A
	Rated Power	180W	200W
Input	Voltage Range	180-264VAC	
	Frequency Range	50-60Hz	
	Power Factor	≥ 0.9	
	Efficiency	$\geq 92\%$	$\geq 93\%$
	Inrush Current (typ.)	75A at 230VAC	
	No Load Power Consumption	<0.5W	<0.5W
Protection	Short Circuit	Hiccup mode, recovers automatically after fault condition is removed	
	Overload	>110% rated output power Hiccup mode, recovers automatically after fault condition is removed	
Environment	Working temp	-20°C – 45°C	
	Working humidity	45-85%	
Safety & EMC	Safety standards	EN61347-1, EN61347-2-13	
	EMC emission	EN55015	
	EMC Immunity	EN61000-3-2; EN61000-3-3; EN61547	
Other	Dimensions	195x 67x 31.2mm	

Mechanical Specification

