

Features:

- Input Voltage: 180 – 305Vac
- Input Frequency: 50 - 60Hz
- Output Power: 200W
- Built-in PFC function (≥ 0.9)
- Protections: Short circuit/ Overload/ Over Temp.
- 3 year warranty
- IP67 Rated



Model		EPE200-12VLP	EPE200-24VLP
Output	Rated Voltage	12V	24V
	Voltage Accuracy	$\pm 5\%$	$\pm 5\%$
	Current Range	0-16.7A	0-8.33A
	Rated Power	200W	200W
Input	Voltage Range	180-305VAC	
	Frequency Range	50-60Hz	
	Power Factor	≥ 0.95	
	Efficiency	$\geq 90\%$	$\geq 90\%$
	Inrush Current (typ.)	100A at 230VAC	75A at 230VAC
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	-40°C – 60°C	
	Working humidity	45-95%	
Safety & EMC	Safety standards	IEC61347-1, EN61347-2-13 (with light IEC60598)	
	EMC emission	IEC55015	
	EMC Immunity	EN61000-3-2; EN61000-3-3; EN61547	
Other	Dimensions	220.8x 61.5x 36.5mm	

Mechanical Specification

