

## Features



- Input Voltage 180-264Vac
- Input Frequency 50-60Hz
- Output power 100W
- Built-in PFC function (>0.9)
- Protections : Short circuit/overload/overtempt.
- Compact and light-weight plastic case
- 3 year warranty

Model No.		ECP100-12VL-E	ECP100-24VL-E
Output	Output Voltage	12V	24V
	Output current	8.33A	4.17A
	Output Wattage	0-100W	0-100W
Input	Input Voltage	180-264VAC	
	Input Frequency Range	50-60Hz	
	Power Factor	≤0.90	
	No Load Power Consumption	0.5W Max	
	In-Rush Current	75A Max	
	Input Current	0.7A Max	
	Efficiency	<90%	
Protections	Over Load	Ta, Input 0.94-1.06 times rated voltage, Output 1.1 times of rated load	
	Short Circuit	Ta, Input 0.94-1.06 times rated voltage	
	Over Temperature	Ta ,0.94-1.06 times of input voltage, Temperature detected pointed more than 115 degree	
Environment	Working humidity	45%-85%	
	Working Temperature	-20°C-45°C	
Safety & EMC	Safety standards	EN61347-1,EN61347-2-13	
	EMC Emission	EN55015	
	EMC Immunity	EN61000-3-2; EN61000-3-3; EN61547	
Others	Dimensions	180x 65.5x 31.2mm	

Mechanical Specification

