

## Features



- Slim line LED driver
- Input Voltage 200-240VAC
- Input Frequency 50/60Hz
- Open Circuit; Short Circuit; Over Load
- Over Head Protection
- IP20

Model No.		ECP100-12VF-1	ECP100-24VF-1
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 2 times of rated load	
	Short Circuit	Ta, Input 0.94-1.06 times rated voltage, Output short circuit for 1 hour	
	Over Temperature	before Tc temperature reaches 115°C	
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; EN61547	
Others	Dimensions	320.6x 26.8x 18.2mm	

Mechanical Specification

