



## Features

- Input Voltage: 200 – 240Vac
- Input Frequency: 50/60Hz
- Output Power: 37W
- Built-in PFC function ( $\geq 0.9$ )
- Low Profile and light-weight plastic case
- Working Temperature: -20C to +45C
- Protections: Short circuit/Overload/Over Temp.
- 3 year warranty

Model		ECP30-12VF-3	ECP30-24VF-3
Output	Rated Voltage	12V	24V
	Voltage Accuracy	$\pm 5\%$	$\pm 5\%$
	Current Range	0-2.5A	0-1.25A
	Rated Power	30W	30W
Input	Voltage Range	180-264VAC	
	Frequency Range	50-60Hz	
	Power Factor	$\geq 0.9$	
	Efficiency	$\geq 85\%$	$\geq 85\%$
	Inrush Current (typ.)	60A 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	EN61547; EN61000-3-2	
Other	Dimensions	158x 51x 17mm	
	Packing		

### Mechanical Specification

