

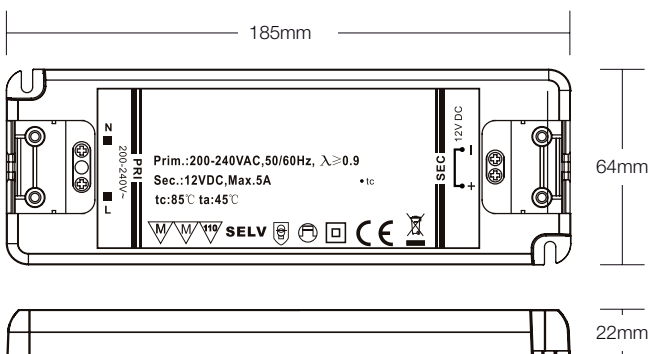
60W LED Driver



Key Features

- Constant Voltage LED Driver
- Input Voltage: 200 – 240Vac
- Input Frequency: 50Hz
- Output Power: 60W
- Built-in PFC function: (≥ 0.9)
- Protections: Short circuit/ Overload/ Over Temp.
- Low profile and light-weight plastic case
- 3 year warranty

Dimensions



Specification

MODEL	ECP60-12VF	
OUTPUT	RATED VOLTAGE	12V
	VOLTAGE ACCURACY	$\pm 5\%$
	CURRENT RANGE	0-5A
	RATED POWER	60W
INPUT	VOLTAGE RANGE	180-264VAC
	FREQUENCY RANGE	50-60Hz
	POWER FACTOR	≥ 0.9
	EFFICIENCY	$\geq 85\%$
	INRUSH CURRENT (typ.)	60W at 230VAC
	NO LOAD POWER CONSUMPTION	$< 0.5W$
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	$-20^{\circ}C - 45^{\circ}C$
	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	185 x 64 x 22mm

