

ECP8 Series

8W Constant Voltage LED Power Supply



Features

- Output constant Voltage
- >76% efficiency
- Protections : Short Circuit / Over Loading / Over Temperature
- Cooling by free air convection

CE   IP20 SELV

Model		ECP8-12VL-1	ECP8-24VL-1
Output	Rated Voltage	12V	24V
	Voltage Accuracy	±5%	
	Output Current	0-0.67A	0-0.33A
	Power Rating	8W	8W
Input	Voltage Range	180-264 VAC	
	Frequency Range	50/60HZ	
	Inrush Current	<50A	
	Input Current	<0.1A	
	Power Factor (Typ.)	≥0.50	
	Efficiency (Typ.)	76%	77%
	No load power consumption	<0.5W	<0.5W
Protection	Short Circuit	Ta, input 0.94-1.06 times rated voltage, output short circuit for 1 hour	
	Over Load	Ta, input 0.94-1.06 times rated voltage, output 1.1 times rated load	
Environment	Working TEMP.	-20° - +45°C	
	Working Humidity	45 – 85% RH, non-condensing	
Safety&EMC	Safety Standards	EN61347-1 EN61347-2-13	
	EMC EMISSION	EN55015	
	EMC IMMUNITY	EN6157	
Others	Size	94.5 x 46.2 x 19.5mm (L*W*H)	

ECP8-VL-1 Series

8W Constant Voltage LED Driver

Dimensions

