

SE-CV-48V-300W-IP65  
SE-CV-48V-300W-D-IP65

Triac Dimmable/No Dimmable

## Product Features

Full-isolation driver

Use glue and aviation aluminum shell, heat dissipation is more effective

Short circuit, over current and over voltage protection.

Global multi-national certification optional (ETL, TUV, SAA, CB, CE)

Conform to the world lighting safety standards

5 years quality warranty



## Electrical specifications

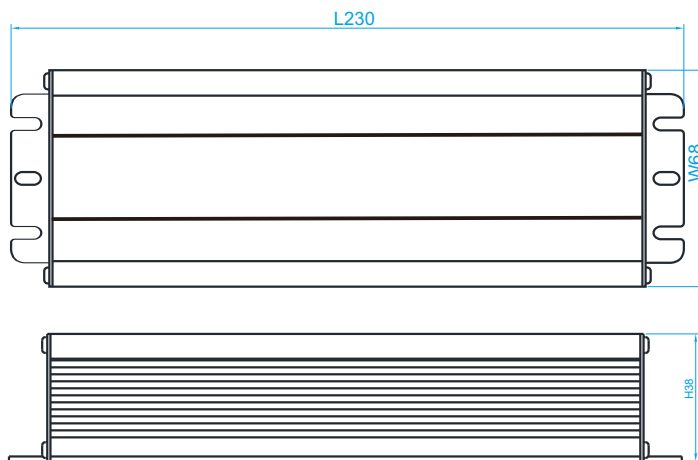
Input	Voltage range	180-240/90-130VAC		
	Frequency range	50-60Hz		
	Power factor	> 0.95		
	Full load efficiency	≥85%		
	AC current	1.0/2.1A		
Output	Rated current	Constant Voltage		
	Rated current	20A	12.5A	6.25A
	Current accuracy	±10%	±10%	±10%
	Output voltage range	12V	24V	48V
	Rated pwer	300W		
protect	Short circuit protector	Intermittent restart mode, after the exception can be automatically restored		
	Overcurrent protection	Hiccup mode, after the removal of abnormal flow can be automatically restored		
	Overvoltage protection	Hiccup mode, after the exception of abnormal pressure can be automatically restored		

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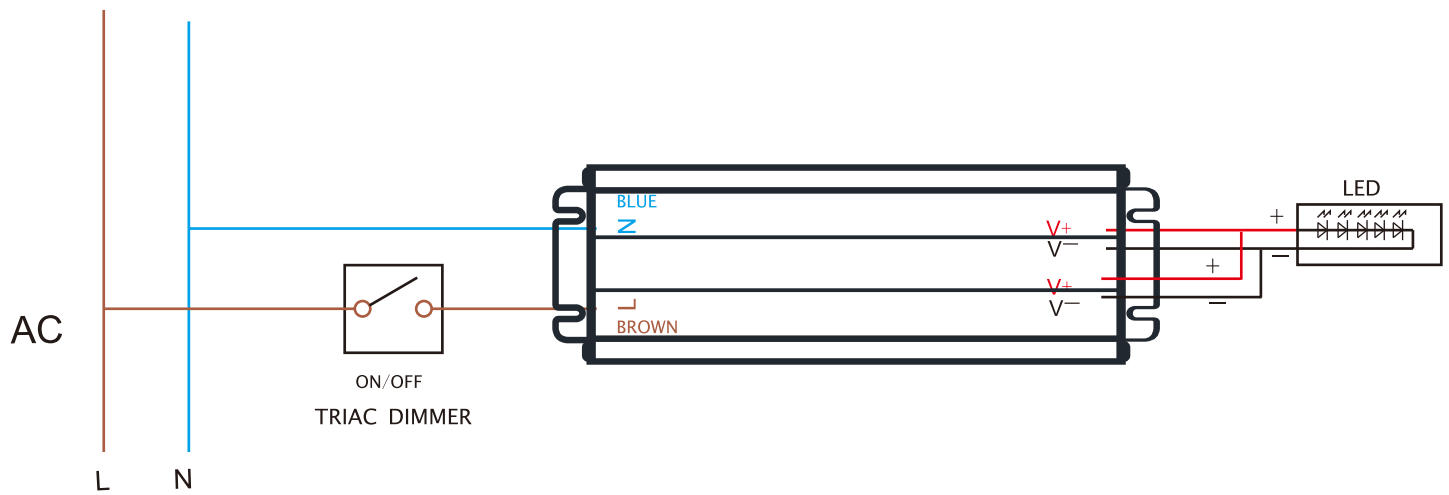
Environment	Operating Temperature/humidity	-30-45°C,5-95%RH
	Storage Temperature/humidity	-40-70°C,5-95%RH
	Temperature coefficient	± 0.03%/°C(0-50°C)
	Vibration	5-55Hz/2g, 30 Minutes
Safety	Safety	EN60598
	Pressure	I/P-O/P:3KVAC IP-FG:1.88KVAC O/P-FG:0.5KVAC
	Insulation resistance	I/P-O/P I/P-FG O/P-FG:100M Ω /500VDC/25°C/70%RH
	EMC Emission	EN55022, EN55015 Class B
	EMC Immunity	EN61547, ENV5024, EN61000-4-2/3/4/6/8/11
Other	Net weight	1200g
	Size	230*68*38mm

## Shell structure

Units : mm



## Wiring diagram



## Packing

