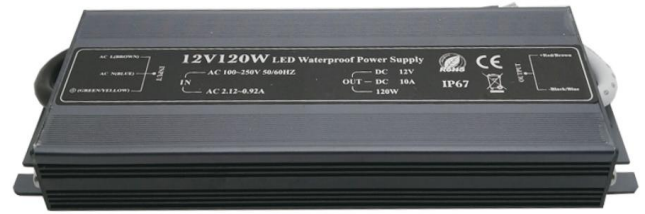


Features

- ◆ 100% full-load
- ◆ Natural air cool
- ◆ IP67 Waterproof grade
- ◆ 2 years product warranty
- ◆ Universal input AC input,full range
- ◆ Protection: short-circuit, overload



12V 120W ultrathin Waterproof Series

Specifications

Output	DC Voltage (V)	12V					
	Voltage Range	+/- 5%					
	Rated Current (A)	10A					
	Current Range (A)	0 - 10A					
	Rated Power (W)	120W					
	Ripple & Noise (Mvp-p)	< 120mVP-P					
	voltage accuracy	<+/- 1%					
	Start and Rise Time	800ms,50ms full load					
	Hold Time (Typ)	≥25ms full load					
	Output cables	Black/Blue cable: for LED cathode , Red /Brown cable: for LED positive poles					
Input	Voltage Range (V)	100 ~ 250VAC					
	AC Current (A)	2.12A/0.92A					
	Frequency Range (Hz)	47 ~ 63Hz					
	Power Factor (Typ)	PF ≥ 0.50					
	Efficiency (Typ)	≥ 83%					
	Input cables	Brown cable: "L" Blue cable: "N" Yellow-green cable: " ground"					
Protection	Overload Protection	110 ~ 150% rated output power					
		Protection type: hiccup,automatic restoration after abnormity					
	short circuit protection	protection when the output is short circuit					
		Protection type: hiccup,automatic restoration after abnormity remove					
Environment	Working Temp	0℃ ~ 50℃					
	Working Humidity	20 ~ 90% RH, non-condensing					
	Storage Temp& Humidity	-20℃ ~ 85℃ , 10% ~95% RH					
Others	Dimensions	189x65x22 mm (L*W*H)					
	Weight	0.336kg					
Remark	1. Unless otherwise specified,all data are take under 230VAC input,rated load and environment temp25 ℃						
	2.Ripple & Noise : measured with a 12" twisted pair cable, terminals in parallel with a 0.1uF and a 47uF capacitor,and on 20MHz bandwidth						