

深圳市文婕鑫电子有限公司 SHENZHEN WENJIEXIN ELECTRONIC CO,LTD

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 60W ultrathin Waterproof Series

specifications		
Output	DC Voltage (V)	12V
	Voltage Range	+/- 5%
	Rated Current (A)	5A
	Current Range (A)	0 - 5A
	Rated Power (W)	60W
	Ripple & Noise (Mvp-p)	< 100mVP-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)	1.25A/0.52A
	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°C ~85°C , 10% ~95% RH
Others	Dimensions	158x43x22 mm (L*W*H)
	Weight	0.235 kgs
Remark	1. Unless otherwise specified, temp25 $^{\circ}\mathrm{C}$,all data are take under 230VAC input,rated load and environment
	2.Ripple & Noise : measured v 47uF capacitor, and on 20MH:	with a 12" twisted pair cable, terminals in parallel with a 0.1uF and a z bandwidth