User Manual: 10W /12W Power Adapter

Product Introduction

Please confirm whether the model is the same as the actual one. You now have our specified model of the 10W /12W series power adapter. The conversion efficiency of this model is higher than 78%. It has output over-current protection, short circuit protection and constant output voltage and so on.

Technical Parameters

Input voltage	100~240VAC,47~63Hz	
Input current	500mA Max	
Load loss	0.1W	
Output voltage	5VDC	12VDC
Output current	2.0A Max	1.0A Max
Output power	10W	12W
Output ripple	120mV	

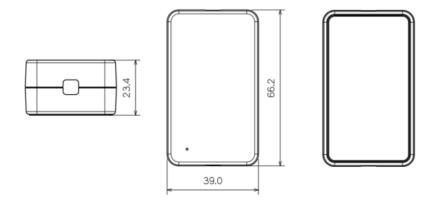
Using environment

Operating temperature:-20~45°C Operating humidity: 20~90%RH

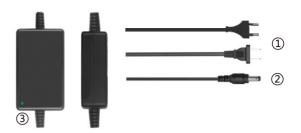
Storage temperature:-25~65°C Storage humidity:10~95%RH

Appearance

- 1. Size: L66.2mm * W39mm * H23.4mm
- 2. Input: 2PIN AC power plug (can be changed according to customer's needs)
- 3. Output: 5.5mm * 2.1 mm * 11 mm or 5.5mm * 2.5 mm * 11 mm DC plug (can be customized)



Details



NO	Name	Specification
1	AC Input Plug	The plug and socket are disconnecting devices. Pay attention to ensure convenient operation during installation.
2	DC output Plug The standard specification is 5.5 * 2.1 * 11mm or 5.5 * 2.5 * 11mm DC plug, Also can be customized as requirement	
3	LED Power Indicator	The indicator light is on for normal output, and off may be caused by the plug being disconnected from the power grid or power failure

Attention

- 1.The power plug and socket are disconnected devices. Please pay attention to keep it easy to operate during installation.
- 2.Before powering on, please check whether the input and output wiring is correct to avoid damaging the user's equipment.
- 3.After plugging in, the power indicator light is off or no output. Please check whether the wiring is wrong, if there is no normal output, please send for repairing.
- 4.Do not install the power supply in direct sunlight, high temperature, rain and dust environment.
- 5. Must be careful not to use in environments with water splashes and water droplets

Product Picture

