

# SEED-106060004



## Description

You may travel around the world but will face a situation where you cannot find a suitable power adapter for your Type-C powered device, because different regions use different types of power adapters.

If you have this international wall adapter power supply, you do not have to worry about this problem anymore. This adapter can supply a voltage of 5VDC at 4A and can power devices with a USB Type-C port. It has 4 different adapter plugs that suit the regions; US, AU, UK and EU and the design of the plugs allows them to be easily attached to the adapter.

<b>Input</b>			
<b>Specification</b>	<b>Details</b>		
Input Voltage Range	90Vac to 264Vac		
Rated Input Voltage	100Vac to 240Vac		
Input Frequency Range	47Hz to 63Hz		
Input Current	1.3A max at 100-240Vac		
Inrush Current	60A max. at 100-240Vac input for a cold start at 25°C		
Average Efficiency	While input 115Vac and 230Vac, the average efficiency is more than 83.084%.		
	The test point is at 25%, 50%, 75% and 100% of max load respectively		
No-Load Input Power Dissipation	Input 115Vac or 230Vac, output no load, the input power loss is less than 0.1 W.		
<b>Output</b>			
<b>Specification</b>	<b>Minimum Value</b>	<b>Maximum Value</b>	<b>Remarks</b>
Output Regulation	4.75VDC	5.35VDC	
Output Load	0.0A	4.0A	
Ripple and Noise	-	200mVp-p	20MHz Bandwidth 10uF Ele. Cap.& 0.1uF Cer. Cap
Output Overshoot	-	10%	
Line Regulation	-	+/-1%	
Load Regulation	-	+/-5%	
Turn-on Delay Time	-	3000mS	
Hold up time	10mS	-	Input voltage:115Vac
	20mS	-	Input voltage:230Vac
Over Current Protection			Auto recovery
Short Circuit Protection			The Adapter shall not be damaged by shorting the DC Output to Ground
<b>Environmental Conditions</b>			
<b>Specification</b>	<b>Details</b>		
Operating Temperature	0°C ~ 40°C		
Storage Temperature	30°C ~ 70°C		
Operating Humidity	10% ~ 90%		
Storage Humidity	10% ~ 90%		