

PTWA-006H SERIES
6W USB Wall Mount Power Supply


- Input Voltage 90 to 264 VAC, 50/60Hz
- Constant Voltage Output / Standard Female USB A Connector
- Over Current, Short Circuit, and Over Voltage Protections
- Light Weight and Compact Size
- Class II Insulation (Double Insulation)
- Energy Efficiency Level V and RoHS compliance

1 Year Warranty
Approvals:
Electrical Characteristics

Input	Rated Input Voltage	100Vac TO 240Vac	Rated Input Frequenc	50/60Hz
	Input Voltage Range	90Vac TO 264Vac	Inrush Current	60A Max. At 100-240Vac Input For A Cold Start At 25°C.
	Input Current	300mA max. at 100-240Vac Input	Leakage Current	0.25mA Max
	Efficiency	Meet Average Efficiency Achieves ES Level V And Euro COC V4.0		
Output	Voltage (VO)	DC 5-6V		
	Output Regulation	±5%@constant Volatage Mode		
	Ourrent Regulation	±5%@constant Current Mode		
	Current limit	1.5A max @5-6V, 6W max		
	Ripple and Noise	300mVp-p max @20MHz Bandwidth 47uF Ele. Cap. +0.1uF Cer. Cap.		
	Maxinum Power(P0)	6W max @ DC 5-6V		
	Hold-up Time	10ms Typical At Full Load@ 115v		
	Protection	Over-current Protection;short-circuit Protection;Over-voltage Protection		
	DC Cable	Length of output DC cabel--150cm		
EMC	EMI	FCC CLASS B;CISRP22 CLASS B;EN55022		
	EMS	IEC61000-4-2, 3, 4, 5, 6, 8, 11		
Safety	UL60950, UL60065, EN60950, J60950, J60065, GB4943, GB8898			
Environmental	Operation Temperature	0°C to 40°C ambient		
	Storage Temperature	-25°C to 85°C		
	MTBF:>30,000 hours At Full Load And 25°C Ambient Temperature MIL-HDBK-217F			
Weight	45g			
Dimension	50.5mm x 36mm x 19.6mm			