

12W AC Power Adapter for Electronics

This compact 12W power adapter is designed for various electronic devices. It provides a stable and efficient power supply, ensuring optimal performance and protection for connected devices.



Overview

Compact 12W Power Solution

This 12W AC power adapter is designed to provide a stable and efficient power supply for a wide range of small electronic devices. With a universal input voltage range and comprehensive protection features, it ensures reliability and safety for your peripherals and charging applications. Its compact design allows for easy integration into various setups while maintaining optimal performance.

Electrical Specifications

Input Voltage Range	90~264Vac
Output Voltage	5.0-24V
Max Output Current	2 A
Conversion Efficiency	>70%
No-Load Power Consumption	0.3 W

Performance Metrics

Key Performance Metrics

150 mV Ripple & Noise	0.5 A Max Input Current	5 % Voltage Regulation
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Safety & Compliance

Safety Standards

UL • EN60950 • GB4943

EMC Compliance

- EN55022 class B
- FCC Part 15 class B
- EN55024/A1:2001
- EN61000

Protection Features

Over-current, Over-voltage, Over-temperature, Short-circuit

Operating Environment

Operating Temperature	0~40°C
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