

18W Europlug Power Adapter

This compact 18W power adapter is designed for various electronic devices. It delivers efficient power conversion and provides a stable power supply for applications such as charging small electronics and powering low-voltage devices.



Overview

Compact 18W Power Solution

This 18W Europlug power adapter offers a versatile and efficient solution for powering a wide range of electronic devices. Designed with a universal input voltage range, it is compatible with global power grids, making it an excellent choice for international applications. The unit includes comprehensive protection features to ensure safe and reliable operation for your equipment.

Electrical Specifications

Output Performance

24 V

Max Output Voltage

3 A

Max Output Current

Input Voltage	100-240Vac (90-264Vac)
Max Input Current	0.5 A
Frequency	50/60Hz (47-63Hz)

Performance & Efficiency

Conversion Efficiency	> 75%
Ripple & Noise	150 mV
No-Load Power Consumption	0.3 W

Safety & Compliance

Safety Standards

UL • EN60950 • GB4943

EMC Standards

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

Protection Functions	Over-current, Over-voltage, Over-temperature, Short-circuit
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Environmental

Operating Temperature	0~40°C
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