

# 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 |
|----------------------|---|

## Environmental

|                       |        |
|-----------------------|--------|
| Operating Temperature | 0~40°C |
|-----------------------|--------|