Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

PKPOWER SPS-1212

PK Power AC/DC Adapter for Buffalo Electronics SPS-1212 Switching Power Supply User Manual

1. Introduction

This manual provides essential information for the safe and effective use of your PK Power AC/DC Adapter, designed for the Buffalo Electronics SPS-1212 Switching Power Supply. Please read these instructions carefully before use and retain them for future reference.
The PK Power AC/DC Adapter is a reliable power solution featuring a wide input voltage range (100-240V AC) and built-in safety protections including Over Voltage Protection (OVP), Over Current Protection (OCP), and Short Circuit Protection (SCP). It is certified with CE, FCC, and RoHS standards, ensuring quality and safety.

2. Safety Information

To ensure safe operation and prevent damage to the adapter or connected devices, please observe the following safety precautions:

- Do not expose the adapter to water, rain, or excessive moisture.
- Avoid using the adapter in extremely hot or cold environments.
- Do not disassemble, modify, or attempt to repair the adapter. Refer all servicing to qualified personnel.
- Ensure the adapter is plugged into a properly grounded and accessible power outlet.
- Unplug the adapter from the power outlet when not in use for extended periods.
- Keep the adapter away from children and pets.
- Do not overload the power outlet.

3. Setup

Follow these steps to set up your PK Power AC/DC Adapter:

1. **Inspect the Adapter:** Before connecting, visually inspect the adapter and its cable for any signs of damage. Do not use if damaged.
2. **Connect to Device:** Locate the power input port on your Buffalo Electronics SPS-1212 Switching Power Supply. Carefully insert the adapter's output connector into this port. Ensure a snug fit.

3. **Connect to Power Outlet:** Plug the adapter's AC input prongs into a standard wall power outlet (100-240V AC, 50/60Hz).



Image 1: PK Power AC/DC Adapter with its cable coiled, ready for connection.

4. Operating Instructions

Once the PK Power AC/DC Adapter is correctly connected to your Buffalo Electronics SPS-1212 Switching Power Supply and a power outlet, the device should receive power and operate as intended. No further operational steps are required for the adapter itself.



Image 2: PK Power AC/DC Adapter showing the main body, plug, and connected cable.

5. Maintenance

Proper maintenance ensures the longevity and performance of your adapter:

- **Cleaning:** Disconnect the adapter from the power outlet and the device before cleaning. Use a soft, dry cloth to wipe the exterior. Do not use liquid cleaners or solvents.
- **Storage:** When not in use, store the adapter in a cool, dry place, away from direct sunlight and extreme temperatures. Avoid tightly coiling the cable to prevent damage.
- **Inspection:** Periodically inspect the cable and connectors for any signs of wear, cuts, or bends. If any damage is observed, discontinue use and replace the adapter.

6. Troubleshooting

If you encounter issues with your PK Power AC/DC Adapter, refer to the following common troubleshooting steps:

- **Device Not Powering On:**
  - Ensure the adapter is securely plugged into both the device and the wall outlet.
  - Verify that the wall outlet is functional by testing it with another device.
  - Check the adapter's cable and connectors for any visible damage.
- **Adapter Getting Hot:**
  - It is normal for power adapters to become warm during operation. However, if the adapter feels excessively hot to the touch, disconnect it immediately.
  - Ensure adequate ventilation around the adapter. Do not cover it.
  - Verify that the connected device is compatible with the adapter's specifications.

If problems persist after following these steps, contact customer support.

7. Specifications

Feature	Specification
Input Voltage	100-240V AC
Frequency Range	50/60Hz
Protection Features	OVP (Over Voltage Protection), OCP (Over Current Protection), SCP (Short Circuit Protection)
Certifications	CE, FCC, RoHS
Color	Black
Connector Type	Auxiliary
Compatible Devices	Buffalo Electronics SPS-1212 Switching Power Supply (and other compatible devices)
Manufacturer	PKPOWER

8. Warranty and Support

PKPOWER is committed to providing quality products and customer satisfaction. Our friendly and reliable customer

service team is available to assist you with any questions or concerns you may have regarding your PK Power AC/DC Adapter. You can expect a response within 24 hours.
For support, please refer to the contact information provided with your purchase or visit the official PKPOWER website.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

https://manuals.plus/asin/B07B47NTPD

More documents and user manuals: **https://manuals.plus/**