

Manuals.plus /

› YUSTDA /

› Yustda Car Adapter Replacement for AVAPOW Jump Starters User Manual

YUSTDA Car Adapter Replacement

Yustda Car Adapter Replacement User Manual

For AVAPOW A28, A08, A18, A58, A68, W68 Car Jump Starters

INTRODUCTION

This manual provides instructions for the safe and effective use of the Yustda Car Adapter Replacement. This adapter is designed to provide power to compatible AVAPOW car jump starters and battery boosters, ensuring they are ready for use when needed.

IMPORTANT SAFETY INSTRUCTIONS

- Read all instructions thoroughly before using the adapter.
- Do not expose the adapter to rain, moisture, or excessive humidity.
- Do not operate the adapter if it shows any signs of damage to the casing, cable, or connectors.
- Disconnect the adapter from the power source and the jump starter when not in use.
- Ensure proper ventilation around the adapter during operation to prevent overheating.
- This adapter incorporates multiple safety features including overload protection, over-charge/discharge protection, overheating protection with a smart chip, anti-interference, and short-circuit protection.

PRODUCT FEATURES

- High-quality construction for reliable and consistent power delivery.
- DC Input: 12-24V, suitable for various vehicle power outlets.
- Built-in Dynamic IC, Charger IC, and Power fuse for efficient and protected charging.
- Comprehensive safety features: over current protection, total power protection, over voltage protection, and short circuit protection.
- Manufactured with high-quality materials and certified with FCC, CE, and RoHS standards.

SETUP

Connecting the Adapter

1. Locate the DC input port on your compatible AVAPOW car jump starter.
2. Connect the barrel connector of the Yustda Car Adapter securely into the DC input port of the jump starter.
3. Insert the car adapter's plug firmly into a 12-24V DC power outlet (e.g., a car's cigarette lighter socket or auxiliary power outlet).
4. Ensure all connections are snug to prevent intermittent power supply.



Image: The Yustda Car Adapter Replacement with its barrel connector and car plug, illustrating how it connects to a power source and a compatible jump starter (jump starter not included).

OPERATING INSTRUCTIONS

Using the Adapter

Once properly connected, the adapter will begin to supply power to your AVAPOW jump starter. The charging process is automatic.

- Observe the charging indicator on your jump starter, if available, to monitor the charging status.
- Disconnect the adapter from both the power source and the jump starter once charging is complete or when the jump starter is not in active use.
- This adapter is specifically designed for charging and powering the listed compatible devices. Do not attempt to use it with incompatible electronic devices.

MAINTENANCE

Care and Storage

- Keep the adapter clean and dry. Use a soft, dry cloth for cleaning.
- Avoid exposing the adapter to extreme temperatures, direct sunlight, or corrosive environments.
- Store the adapter in a cool, dry place away from children and pets when not in use.

- Do not attempt to open, disassemble, or modify the adapter. This will void any warranty and may cause damage or injury.
- Periodically inspect the adapter's cable and connectors for any signs of wear, fraying, or damage. Replace the adapter if any damage is observed.

TROUBLESHOOTING

Common Issues and Solutions

Problem	Possible Cause	Solution
Adapter not supplying power	Loose connection at either end.	Ensure both the barrel connector and the car plug are securely inserted.
Adapter not supplying power	Faulty power outlet in the vehicle.	Test the vehicle's power outlet with another known working device, or try a different outlet if available.
Adapter not supplying power	Incompatible jump starter or device.	Verify that your jump starter model is listed as compatible with this Yustda adapter.
Adapter feels excessively hot	Poor ventilation or prolonged use under heavy load.	Ensure adequate airflow around the adapter. Disconnect it and allow it to cool down if it becomes excessively hot. Reduce usage duration if possible.

PRODUCT SPECIFICATIONS

- **Brand:** YUSTDA
- **Connector Type:** Barrel Connector
- **Compatible Devices:** AVAPOW A28, A08, A18, A58, A68, W68, A 28, A 58, A 68 2000A, 3000A, 4000A, 6000A Car Jump Starter, 12 V Battery Booster, RV Power Supply
- **Input Voltage:** 12-24V DC
- **Power Source:** Corded Electric
- **Special Features:** Short Circuit Protection, Overload Protection, Over-charge/discharge protection, Overheating Protection, Anti-Interference
- **Color:** Black
- **Manufacturer:** Shenzhen Waweis Technology Co., Ltd

WARRANTY AND SUPPORT

Warranty Information

This Yustda product is covered by a standard manufacturer's warranty. For specific warranty terms,

conditions, and duration, please refer to the documentation provided with your purchase or contact Yustda customer support directly.

Customer Support

For technical assistance, troubleshooting guidance, or any product-related inquiries, please contact your retailer or the manufacturer's customer support department. Please have your product model and purchase information available when contacting support.