

Digipartspower Car DC Adapter B0728B757P

Digipartspower Car DC Adapter Instruction Manual

For MotoMaster Eliminator 300A 120W PowerBox and Compatible Devices

1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of your Digipartspower Car DC Adapter. This adapter is designed to provide 120W DC power from a vehicle's cigarette lighter socket to compatible devices, such as the MotoMaster Eliminator 300A PowerBox. Please read this manual thoroughly before use and retain it for future reference.

2. SAFETY INFORMATION

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

- **Compatibility Check:** Before connecting, verify that the DC output voltage and tip size of this adapter are compatible with your device's requirements. Incorrect voltage or tip size can cause damage.
- **Ventilation:** When using the adapter for extended periods, ensure adequate ventilation around the unit. Avoid placing it in enclosed spaces or on surfaces that may obstruct airflow.
- **Temperature and Humidity:** Do not expose the adapter to extreme temperatures, direct sunlight, or high humidity. Keep it away from heat sources.
- **Surface Contact:** Avoid placing the adapter directly on skin products or other materials that may retain heat or be sensitive to temperature changes during operation.
- **DC to DC Only:** This product is a DC-to-DC adapter, meaning it converts DC power from one source (vehicle) to another DC output for your device. It is not an AC-to-DC converter.
- **Protection Features:** The adapter is equipped with Over Voltage Protection (OVP), Over Current Protection (OCP), and Short Circuit Protection (SCP) to safeguard both the adapter and your connected devices.
- **Immediate Discontinuation:** If you notice any abnormal conditions, such as smoke, unusual odors, or excessive heat, immediately disconnect the adapter from both the vehicle and the connected device and contact customer support.

3. PRODUCT FEATURES

- **Type:** DC to DC Adapter (not AC-DC).
- **Certifications:** CE, FCC, RoHS certified, ensuring compliance with safety and environmental standards.
- **Quality Assurance:** Manufactured to meet or exceed OEM specifications.
- **Protection:** Features OVP (Over Voltage Protection), OCP (Over Current Protection), and SCP (Short Circuit Protection) for enhanced safety.
- **Wattage:** 120 watts.

4. SETUP AND INSTALLATION

Follow these steps to properly set up and install your Car DC Adapter:

1. **Verify Compatibility:** Before connecting, confirm that your device (e.g., MotoMaster Eliminator 300A PowerBox) requires a 12V DC input and that the adapter's tip size matches your device's power input port.
2. **Connect to Device:** Insert the adapter's output connector firmly into the DC input port of your electronic device.
3. **Connect to Vehicle:** Insert the cigarette lighter plug end of the adapter into your vehicle's 12V accessory (cigarette lighter) socket. Ensure it is fully seated.
4. **Power On:** Once both connections are secure, your device should begin receiving power.



This image displays the Digipartspower Car DC Adapter. It features a black coiled power cord connected to a black cigarette lighter plug. The plug has a silver tip and a silver contact on the side, designed for insertion into a vehicle's 12V accessory socket.

5. OPERATING INSTRUCTIONS

Once properly connected, the adapter will supply power to your device. No additional controls are present on the adapter itself. The operation is automatic upon connection to a live 12V socket and a compatible device.

- Ensure your vehicle's engine is running or the accessory power is active to provide power to the socket.
- Monitor your device's charging or power indicator to confirm it is receiving power.

- Disconnect the adapter from the vehicle's socket when not in use to prevent draining the vehicle's battery, especially if the socket remains live when the ignition is off.

6. MAINTENANCE

Proper maintenance ensures the longevity and reliable performance of your adapter:

- **Cleaning:** Use a soft, dry cloth to clean the adapter. Do not use liquid cleaners or solvents.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and moisture when not in use.
- **Cord Care:** Avoid sharp bends or kinks in the power cord. Do not pull on the cord to disconnect the adapter; always grasp the plug.
- **Inspection:** Periodically inspect the adapter and cord for any signs of damage, such as frayed wires or cracked casing. Do not use if damaged.

7. TROUBLESHOOTING

If the adapter is not functioning as expected, consider the following:

- **No Power to Device:**
 - Ensure the adapter is fully inserted into the vehicle's 12V socket.
 - Check if the vehicle's 12V socket is receiving power (e.g., by testing with another known working device). Some vehicle sockets only activate with the ignition on.
 - Verify that the adapter's output connector is securely plugged into your device.
 - Confirm that your device is turned on and its power input port is functional.
- **Device Not Charging/Operating Correctly:**
 - Re-check the compatibility of the adapter's DC output and tip size with your device's specifications.
 - Ensure the device itself is not faulty.
- **Overheating:**
 - Disconnect the adapter immediately.
 - Ensure adequate ventilation around the adapter.
 - Verify that the connected device's power requirements do not exceed the adapter's 120W capacity.

If issues persist after performing these checks, please contact customer support.

8. SPECIFICATIONS

Brand	Digipartspower
Model (ASIN)	B0728B757P
Manufacturer	Digipartspower
Wattage	120 watts
Special Feature	Short Circuit Protection (OVP, OCP, SCP)
Specification Met	CE, FCC, RoHS
UPC	753038170183

Date First Available



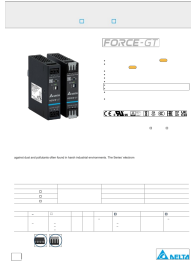

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9. WARRANTY AND SUPPORT

Digipartspower is committed to providing quality products and customer satisfaction.

- **Warranty:** This product comes with a 30-Day Money Back Guarantee, 60-Day Free Exchange with Paid Return Label, and a 360-Day Worry-Free Warranty.
- **Customer Support:** For any questions, concerns, or assistance, please contact our customer service center. You can reach us directly from your Amazon account. Locate your order and click the "Problem with this order?" button, then select "Contact Seller" to send an e-mail message. We aim to resolve any issues within 24 hours.

Related Documents - Car DC Adapter B0728B757P

	<p>MotoMaster Eliminator 120W Mobile Power Outlet 011-1945-0 Instruction Manual</p> <p>This instruction manual provides comprehensive details on the MotoMaster Eliminator 120W Mobile Power Outlet (Model 011-1945-0), including technical specifications, safety guidelines, operating procedures, maintenance advice, and troubleshooting steps.</p>
	<p>GITANK 300A Quick Start Guide - Bluetooth Car Audio Receiver</p> <p>Get started quickly with the GITANK 300A, a Bluetooth music receiver for your car. This guide covers setup, compatibility, working modes, and frequently asked questions for seamless audio streaming.</p>
	<p>Delta FORCE-GT DIN Rail Power Supply DRF-120W Series Technical Datasheet</p> <p>Comprehensive technical datasheet for the Delta FORCE-GT DIN Rail Power Supply, DRF-120W series. Details features, specifications, safety standards, EMC compliance, mechanical and environmental data, protections, reliability, installation, and operating modes for industrial applications.</p>
	<p>Eliminator 011-2064-0 Jump Starter with Air Compressor User Manual</p> <p>Comprehensive user manual for the Eliminator 011-2064-0 Jump Starter with Air Compressor, covering safety warnings, operation, troubleshooting, and technical specifications for safe and effective use.</p>



[PowerBox Systems BlueCom Adapter Instruction Manual](#)

Instruction manual for the PowerBox Systems BlueCom adapter, detailing its features, setup, specifications, and warranty information for wireless control and updates of RC power supply systems.



[PowerBox Competition SR2 Bedienungsanleitung](#)

Die PowerBox Competition SR2 ist ein leistungsstarkes Stromversorgungs- und Verteilersystem für RC-Modelle, das fortschrittliche iGyro-Technologie und eine intuitive Bedienung bietet.