

# Lightweight Geely Boyue Car Electrical Parts Aluminium EV DC DC Converter

## **Basic Information**

. Place of Origin: China zhejiang **GEELY** . Brand Name: 2020500300 Model Number:

Minimum Order Quantity:

• Price: RMB+800+PC Packaging Details: carton packaging, . Delivery Time: 20-30Work days • Payment Terms: MoneyGram Supply Ability: 50000+PC+30day



# **Product Specification**

• Fuel Type: Electric Color: White

Car Electrical Parts • Type:

• Product Name: DC Converter/DC/DC Converter Of Geely

Boyue

Material: Aluminum Superlight Weight:

· Highlight: Car Electrical Parts eV Converter, Car Electrical Parts DC Converter,

Aluminium ev dc dc converter



# More Images



### **Product Description**

### Geely Boyue DC Converter

Geely Boyue, as a high-profile car, its excellent performance is inseparable from the collaborative work of many advanced components, among which the DC converter plays a vital role.

#### I. Process

The manufacturing process of Geely Boyue DC converter is superb. Advanced automated production equipment and high-precision molds are adopted to ensure that each component can meet strict size and shape requirements. In the assembly process, strict process and quality standards are followed, and each link is carefully debugged and tested to ensure the consistency and reliability of the product.

#### II. Technology

Integrating cutting-edge electronic technology, Geely Boyue DC converter has efficient electric energy conversion ability. Using advanced control algorithms and intelligent management systems, it can monitor and adjust the voltage, current and other parameters in the conversion process in real time, ensure the stability and purity of the output DC, and provide high-quality power support for the electronic equipment of the vehicle.

#### III. Quality

Quality is the core concern of Geely Boyue DC converter. High-quality electronic components and durable materials are selected. After strict reliability testing and durability tests, it can operate stably under various complex environmental conditions. Its excellent quality ensures the long-term reliable use of the vehicle and reduces the risk of failure and maintenance.

#### IV. Workmanship

From the appearance to the internal structure, the workmanship of the Geely Boyue DC converter shows the ultimate fineness. The shell is made of a strong material with good heat dissipation performance. The surface treatment is smooth and delicate, the interface is closely fit, and the dustproof and waterproof performance is excellent. The internal wiring is neat and orderly, and the welding points are firm and reliable, which fully reflects the strict control of details.

#### V. Advantages

- 1. Efficient conversion: It has extremely high conversion efficiency, which can minimize energy loss, improve energy utilization efficiency, and help extend the range of the vehicle.
- 2. Strong stability: The output DC voltage is stable and the fluctuation is extremely small, which provides a reliable power guarantee for the electronic system of the vehicle and ensures the normal operation of various equipment.
- 3. Good compatibility: It can perfectly match the vehicle electrical system of Geely Boyue and work with other components to optimize vehicle performance.
- 4. Safe and reliable: It has multiple security protection mechanisms such as over-voltage protection, over-current protection and over-heat protection to effectively prevent equipment damage and safety hazards caused by abnormal conditions.

### VI. Function

- 1. Power supply to vehicle electronic equipment: convert the high-voltage DC of the vehicle battery into a low-voltage DC suitable for various electronic equipment in the car (such as audio, navigation, window control, etc.) to ensure their normal operation.
- 2. Stable voltage: Under different operating conditions such as vehicle start-up, acceleration, deceleration, etc., maintain the stability of the output voltage and avoid the impact of electronic equipment due to voltage fluctuations.
- 3. Optimize energy management: through efficient conversion and management, improve the utilization efficiency of electric energy and contribute to the overall energy saving of vehicles.

With its excellent technology, advanced technology, reliable quality, fine workmanship, significant advantages and important roles, Geely Boyue DC converter has become an indispensable part of Geely Boyue's power system, bringing drivers a safe, comfortable and convenient driving experience

Fuel type	Electric
Color	White
Туре	Car Electrical Parts
Product name	DC Converter/DC/DC Converter of Geely Boyue
Material	Aluminum
Weight	superlight



Contact information: Tel: +86 010-52239790 Mobile +86 13810191349 WhatsApp:+86 13810191349

Operating China Geely Automobile, China FAW, full series of original factory spare parts



Xingda Hongyun (Beijing) International Trade Co., Ltd.



13810191349



bjxdhysmyxgs@163.com



auto-partsspare.com

69 South Fourth Ring Road East, Chaoyang District, Beijing