



Waterproof/Weatherproof Barrier Gate Motor/Boom Barrier Mechanism High Safety and Reliability

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: CBG
- Model Number: 21B



Product Specification

- Insulation: F
- Special Features: Waterproof / Weatherproof
- Port: Shenzhen
- Weight: Heavy
- Output Efficiency: 100W
- Working Temperature: -30 Degree-60 Degree
- Warranty: 2 Years
- Safety: High
- Highlight: **High Safety Boom Barrier Mechanism, Waterproof Barrier Gate Motor, Waterproof Barrier Gate Motor**



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Product Description

Product Description:

The DC24V Road Gate Motor is a powerful and reliable motor designed for automatic barrier gate systems, making it ideal for various applications such as parking barrier gates and access control systems. With its robust construction and high-quality components, this motor ensures smooth and efficient operation, providing security and convenience for both residential and commercial settings. Operating within a wide temperature range of -30 degrees to 60 degrees, this road gate motor is built to withstand harsh weather conditions, ensuring reliable performance even in extreme temperatures. Whether it's scorching hot or freezing cold, this motor will continue to operate seamlessly, providing consistent functionality year-round.

One of the key features of the DC24V Road Gate Motor is its impressive operating speed, ranging from 1.5 to 6 seconds. This quick response time allows for efficient traffic flow management, especially in high-traffic areas where fast opening and closing of the barrier gate are essential. Whether it's controlling access to a parking lot or a restricted area, this motor ensures swift and effective operation, enhancing overall security and convenience.

Despite its heavy weight, this motor delivers exceptional output efficiency of 100W, ensuring optimal performance while consuming minimal energy. This balance between power and efficiency makes it an ideal choice for automated gate systems that require both strength and reliability. Additionally, the heavy weight of the motor contributes to its durability and stability, ensuring long-term functionality and minimal maintenance requirements.

For added peace of mind, the DC24V Road Gate Motor comes with a generous 2-year warranty, providing protection and support in case of any unexpected issues or malfunctions. This warranty reflects the manufacturer's confidence in the quality and durability of the motor, offering customers assurance and reliability for their investment.

In conclusion, the DC24V Road Gate Motor is a top-of-the-line solution for automatic barrier gate systems, delivering high performance, durability, and efficiency. Whether it's used for parking barrier gates, access control systems, or other applications, this motor excels in providing secure and reliable operation in various environments and conditions. With its impressive features and robust design, this motor is a valuable asset for enhancing security and convenience in any setting.

Features:

Product Name: CBG-21B DC24V barrier Gate Motor

Weight: Heavy

Working Temperature: -30 Degree-60 Degree

Operating Speed: 1.5-6s

Insulation: F

Safety: High

Technical Parameters:

Port	Shenzhen
Insulation Class	F
Operation Lifetime	>=5 Million Times
Weight	Heavy
Working Temperature	-30 Degree-60 Degree
Special Features	Waterproof / Weatherproof
Warranty	2 Years
Torque	High
Operating Speed	1.5-6s

Applications:

The DC24V Road Gate Motor by CBG, model 21B, is a motor designed for use in parking barrier gates, automatic barrier gates, and similar applications. With its high torque and operating speed of 1.5-6 seconds, this motor is capable of smoothly and efficiently operating heavy gates in various weather conditions.

One of the standout features of this motor is its waterproof and weatherproof design, making it suitable for outdoor installations where exposure to the elements is a concern. This ensures the motor's durability and longevity, contributing to its operation lifetime of over 5 million times.

Thanks to its high torque capabilities, the DC24V Road Gate Motor is able to effortlessly handle the opening and closing of heavy gates commonly found in parking barrier gate systems. Its reliable performance and quick operating speed make it an ideal choice for scenarios where efficient vehicle access control is required.

Whether it's for commercial parking facilities, residential communities, or industrial sites, the 21B motor provides a dependable solution for controlling access through automatic barrier gates. Its heavy weight and robust construction further enhance its suitability for demanding applications, ensuring reliable operation over an extended period.

In conclusion, the DC24V Road Gate Motor by CBG is a top choice for those seeking a high-quality, high-performance motor for their parking barrier gate systems. Its waterproof design, high torque, and long operation lifetime make it a reliable and durable solution for a wide range of scenarios and occasions.

Support and Services:

The DC24V Barrier Gate Motor product comes with comprehensive Product Technical Support and Services to ensure smooth operation and customer satisfaction. Our team of experienced technicians is available to assist with any technical issues or questions that may arise during installation or operation of the motor. Additionally, we offer maintenance services to keep the motor in optimal condition and prolong its lifespan. Our goal is to provide reliable support and services to meet the needs of our customers and ensure the successful functioning of their gate motor systems.

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