

Commercial DC Variable-Frequency Barrier Gate WJCB02VF



Functions & Features

1. DC variable-frequency control system.
2. Large LCD screen display, English visual menu, simple maintenance and easy operation.
3. Built-in delay auto-closing and reverse on obstacle in case of resistance.
4. Support infrared photocell, loop detector, and external radar and built-in DC12V power output, backup battery, and super capacitor.
5. Support motorcade passing, counting, auto-aging test, delay auto-closing, relay signal output, RS485 communication.
6. When power-off, turn the handwheel or lift the boom manually to realize the boom up and down, and it can also be powered by a DC24V battery, or open one time by a super capacitor backup.
7. Easy to change the installed direction (left or right).

Technical Specification

1. Running Speed: CB02VF-E: 0.6-1.2s adjustable
CB02VF-H: 0.9-5s adjustable
2. Max Boom Length: CB02VF-E: 4m (Carbon Fiber Boom) CB02VF-H: 6m
3. Motor & Control Board Input Voltage: DC24V
4. MTBF: 10,000,000 times
5. Working Temperature: -35°C~+70°C



High-Grade DC Variable-Frequency Barrier Gate WJCB01VF



Functions & Features

1. DC variable-frequency control system.
2. Large LCD screen display, English visual menu, simple maintenance and easy operation.
3. Built-in delay auto-closing and reverse on obstacle in case of resistance.
4. Support infrared photocell, loop detector, and external radar and built-in DC12V power output, backup battery, and super capacitor.
5. Support motorcade passing, counting, auto-aging test, delay auto-closing, relay signal output, RS485 communication.
6. When power-off, turn the handwheel or lift the boom manually to realize the boom up and down, and it can also be powered by a DC24V battery, or open one time by a super capacitor backup.
7. Easy to change the installed direction (left or right).

Technical Specification

1. Running Speed: CB01VF-H: 1-4s adjustable
CB01VF-I: 2-6s adjustable
2. Max Boom Length: CB01VF-H: 4.5m CB01VF-I: 8m
3. Motor & Control Board Input Voltage: DC24V
4. MTBF: 6,000,000 times
5. Working Temperature: -35°C~+70°C



DC Brushless Barrier Gate WJDZE-BL



Function & Features

1. Driven by DC brushless motor, equipped with movable connecting rod transmission mechanism and balance spring, stable and reliable operation.
2. Built-in delay auto-closing and reverse on obstacle in case of resistance.
3. Support infrared photocell, loop detector, and external radar and built-in DC12V power output, backup battery, and super capacitor.
4. Support motorcade passing, counting, auto-aging test, delay auto-closing, relay signal output, RS485 communication.
5. When power-off, turn the handwheel or lift the boom manually to realize the boom up and down, and it can also be powered by a DC24V battery, or open one time by a super capacitor backup.

Technical Specification

1. Running Speed: 1.5-6s adjustable
2. Max Boom Length: 6m
3. Motor & Control Board Input Voltage: DC24V
4. MTBF: 3,000,000 times
5. Working Temperature: -35°C~+70°C



Commercial DC Variable-Frequency 3D Barrier Gate WJSCB02



Dual power motors, using a combination of secondary planetary teeth and secondary gear transmission, rotate up, down, and horizontally to form a three-dimensional curved running trajectory.

Running Speed: 0.3~0.6s adjustable.
Max Boom Length (Carbon Fiber Boom): 3m



Commercial DC Variable-Frequency Non-Spring Barrier Gate WJSCB03

DC variable-frequency control system.
Aluminum alloy cabinet with LED light and screen.
Running Speed: 0.6~0.9s adjustable
Max Boom Length (Carbon Fiber Boom): 4m
MTBF: 8,000,000 times



Heavy-Duty Non-Spring Barrier Gate WJNSBG301K & WJNSBG301G

Adopting heavy-duty non-spring movement and DC permanent magnet motor.
Non-Spring no need mechanical adjustment.
Running Speed: WJNSBG301K: 3-6s adjustable WJNSBG301G: 4~8s adjustable
Max Boom Length: WJNSBG301K: 2.8m WJNSBG301G: 4.1m
MTBF: 2,500,000 times



Non-Spring DC24V Barrier Gate WJNSBG101

Easy to change the installed direction (left or right).
Non-Spring no need mechanical adjustment.
Running Speed: WJNSBG101-H: 1.2-4s adjustable
WJNSBG101-I: 2~6s adjustable
Max Boom Length: WJNSBG101-H: 4.5m
WJNSBG101-I: 6m
MTBF: 6,000,000 times

