

## **Automated Parking Barrier Gate**

**BG-100** 



## **Specification**

Maximum length of Boom: 6m

Boom Rest Stand: Yes Arm material: Aluminium Opening time for Up/down: 6s Input control signal: Dry contact Ingress protection Degree: IP54 Input Interface for: 1. Photocell

2. Air switch

3. Loop detector

Output interface : lamp

Optional Interface : Access control panel, Stand alone

access control, Control button

Remote control: Yes,upto 25 meters

Mode: Automatic/Manual

Incorporated control panel with 3

push buttons (STOP/UP/Down) to control the motor

Bumping bounce back: Optional

Auto closing time: 1-80s

**Power Supply** 

SMPS - Input : AC 220V / 110V, 50Hz / 60Hz

Motor power: 90W, 220V AC

Dimension(mm): 268 X 348 X 1050 operating temprature: -20°C to +50°C

## **Features**

- > Can control by three position switch or by remote control unit, operate 'OPEN', 'CLOSE' and 'STOP'
- > Machine core with compression spring, effectively avoids the accidents caused by spring breaking.
- > Motor cooling fan, solving the problem of heat-protection.
- > Double safety limit switches (Optional)
- > Auto Close function.
- > Manual Release
- > Duty Cycle 100%
- > Support the external and internal Loop Detector (Optional)

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- > Traffic Light interface. (Optional)
- > Wire control (switch signal)\ Remote control (upto25m)
- > Compatible with Wigand and RFID Readers.
- > Compatible with bio-metric
- > Die-casting aluminum alloy motor, precision and good at thermal radiating.
- > Support the infrared photocell for anti-bumping function (optional)

Disclaimer: Brief specifications are mentioned here. Specifications may change without prior notice. Customers are advised to check with us before purchase. Actual product may differ slightly to that depicted for ongoing product development

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