



## **BG100 TII**

(Fencing Arm Boom Barrier)

## **Technical Specifications:**

- · Maximum length of Boom: 5M Fencing
- · Boom Rest Stand :No
- Arm material: Aluminum
- Time for Up/down: 6s
- Input control signal: Dry contact
- Ingress protection Degree: IP55
- Input Interface for: 1. Photocell,2. Air switch.
- · Output interface: Alarm lamp
- Optional Interface: Access control panel, Standalone access control, Control button
- Remote control: Yes, up to 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: 1-99s

## **Power Supply**

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

· Motor Power: 90W, 240V AC

Dimension (mm): 268 X 348 X 1050
Operating Temperature: -20°C ~ +50°C

## **Features**

- Can be controlled by three position switch or by the remote control unit, operating '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
- Auto Close function.
- Manual Release
- Duty Cycle: Intensive
- MCBF: 30 Lakhs
- Traffic Light interface. (Optional)
- Wire control (switch signal)\ Remote control (upto25M)
- · Compatible with Weigand 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)

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