eSSL®
Security at Fingertips



BG100 TI

(Bending Arm Boom Barrier)

Technical Specifications:

- Maximum length of Boom : 5m (2.5M S + 2.5M B)
- Boom Rest Stand : Yes
- 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)

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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