



## BG-100 Grey

### ➔ BG-100 Grey: Automated Parking Barrier Gate

#### Specifications

Maximum length of Boom : 6m  
Boom Rest Stand :Yes  
Arm material : Aluminium  
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

1. Can control by three position switch or by remote control unit, operate 'OPEN', 'CLOSE' and 'STOP'
2. Machine core with compression spring, effectively avoids the accidents caused by spring breaking.
3. Motor cooling fan, solving the problem of heat-protection.
4. Double safety limit switches (Optional)
5. Auto Close function.
6. Manual Release
7. Duty Cycle : intensive
8. MCBF : 30 Lakhs
9. Support the external and internal Loop Detector (Optional)
10. Traffic Light interface. (Optional)
11. Wire control (switch signal)\ Remote control ( upto25m)
12. Compatible with Wigand and RFID Readers.
13. Compatible with bio-metric
14. Die-casting aluminum alloy motor, precision and good at thermal radiating.
15. Support the infrared photocell for anti-bumping function (optional)