

## Automatic Parking Barriers



The automatic FAST barrier for passages up to 4m (12ft), with an extra feature: the power supply at 24V Essential for passages of intensive use, the low voltage technology allows you to obtain maximum efficiency with control features and complete safety. The motor and all the command and safety accessories are completely powered at 24V DC in direct current.

All the essential components for operation even in the event of BLACK OUT are assembled inside the structure; in addition to the motor and the command logic, the G 4000 is designed to house the optical emergency batteries.

The structure of this system is made entirely from galvanized steel with a polyester powder-based RAL 2004 paint finishing. For applications in areas subject to strong corrosive agents, such as smog and salinity, the G 4001 version is available in glazed stainless steel for a lasting working life.

This model has a self-locking gears that lock the arm both in the open and closed positions. In case of power failure the arm can be raised or lowered manually, without opening the cabinet.

Installing keypads or key switches, photocells and safety flashers directly on the cabinet of the barriers simplifies the installation and reduces the cost of the system, as well as accepting inputs from any access control system: radio transmitter, card reader, telephone entry or safety device loops or photocells.

The electronic control panel, with its adjustment system, allows; the adjustment of the speed, approach speed and the detection of an obstacle.

### Applications:

- Keyless Access in Luxury Home
- Convenient Entry in Smart Hotel Rooms
- Comfortable entry in Modern Apartments

**Model:** SH-643

**Part#:** Came – Gard G4000/G 4001

### Features

- Complete Automation
- Reliability and duration even in the presence of strong atmosphere agents
- Self Locking Mechanism
- Versatile Automation

### Specifications

Class of Operation ..... II, III, IV  
 Protection Level ..... IP54 (NEMA 3)  
 Weight ..... 47kg (104 lbs)  
 Power Supply .... 120/230VAC, 24VDC  
 Motor power supply .... 24VDC  
 Current Draw ..... 1,3A:230V  
 (2,6A:120V) 15A:24VDC  
 Motor Power .... 300W  
 Operative intermittence .... Intensive operation  
 Torque ..... 200 N.m. (1770 in-Lbs)  
 Opening time 2-6 sec  
 Arm without accessories ..... 4m Max. (12ft)  
 Arm with rubber, lights ..... 3.5 m Max (12.5ft)  
 Arm with moveable base or rack ..... 3m Max (9.8ft)  
 Arm with rubber, lights + rack or moveable base ..... 2.5 m Max (8ft)

### Dimensions

Size: 1007Hx265Wx260D (mm)