



# GATEGUARD

SECURITY BARRIER GATES



/ GG-MPC1800

## Functions and Characteristics

The structure of integrated mechanic and electric, without any other controllers.

1. Electronic soft-start.
2. With crash worthy and self-backtrack interfaces.
3. Automatic return for resistance.
4. Photocell.
5. Line control.
6. With interface for flashing lamp.



## Motor Data

- **Voltages:** 110V,  $\pm 10\%$
- **Frequencies:** 60Hz
- **Current:** 5.8A
- **Motor voltages:** 110V AC
- **Capacitor:** 60 $\mu$ F
- **Power:** 638W
- **Torque:** 35nm
- **Motor number:** M = 4
- **Motor speed:** 1,620rpm
- **Gear speed:** 70.2rpm
- **Travel speed:** 13.2m/min
- **Working temperatures:** -40 to 55°
- **Overload protection temperatures:** 130°C
- **Relative humidity:**  $\leq 90\%$
- **Motor making technique:** Die-casting aluminum alloy
- **Manual release:** supported
- **Remote distance:**  $\geq 50$ m
- **Product weight:** 10.25kg
- **Maximum weight of gate:** 1800kg