

Electric Motor Lock

LL-01 & LL-02 & LL-03



The electric motor lock is a new product effectively combining the advantages of traditional electric locks and electromagnetic locks and solving the problem of excessive noise of electric locks and a large amount of power consumption of electromagnetic locks.

Features

- No distinction between left lock and right lock
- Power saving
- No collision when closing the door
- Automatically locks the door when it is closed; no noise
- MCBF: 500,000 times

Specifications

Model Series	LL-01	LL-02	LL-03
Photo			
Operating Voltage	DC 12V	DC 12V to 18V (please select a voltage jumper of 18V, otherwise the circuit board may be damaged)	DC 12V
Operating Current	2.5A ±20%	Stand-by: <25mA Working: 450mA ±5%	Stand-by: <25mA Working: 450mA ±5%

Interface	2 white wire; regardless + or -	V+: positive electrode for power GND: negative electrode for power L-: negative electrode for unlock trigger L+: positive electrode for unlock trigger	V+: positive electrode for power GND: negative electrode for power L-: negative electrode for unlock trigger L+: positive electrode for unlock trigger ARM+: alarm
Electrical Impulse	OFF: lock When the power is off, it will lock the door. Users in the locked area can unlock the door, then the lock will stay unlocked.		
Door Sensor	N/A	Built-in	Built-in
RFID	N/A	N/A	125kHz EM Card
Operating Temperature	-20°C to 60°C	-20°C to 60°C	-20°C to 60°C
MCBF	500,000 times	500,000 times	500,000 times
Dimensions (L*W*H)	129.8*105.8*39.2(mm)	128*96*43(mm)	128*96*43mm
Gross Weight	1.46kg	1.5kg	1.6kg
Package List	Lock: 1 Iron key: 3	Lock: 1 Iron key: 3	Lock: 1 Iron key: 3 Digital remote control: 1(add or delete users) EM Card: 1

Dimensions (mm)

