

Model: RTU 5015 (1Output 2 Inputs)

Name: GSM Gate Opener

GSM Gate, Barrier, Shutter, Garage Door and Door opener
Open gate or garage door with a FREE call from your mobile phone!
Remote switching machines with a FREE call from your mobile phone!

The **GSM Gate Opener** RTU5015 is a very simple device which can be used for authorized door access, controlling gates, switching of remote equipments, car parking systems. Actually the **GSM Gate Opener** RTU5015 can be used in places which require to turn ON/OFF your system, machines, equipments remotely with a FREE call from your mobile phone.

Just dial from Authorized User number then the Barrier and doors are opened, or the machine are turn on or off by the **GSM Gate Opener**. There are no call costs; the **GSM Gate Opener** rejects the call from authorized number then carry's out the turn ON/OFF action.

What Applications does the GSM Gate Opener RTU5015 suitable for?

Home and garage owners

Business companies

Hotels

Warehouses

Parking places

Hospitals

Other place need remote switching applications

Simple Security Alarm Systems applications

GSM Gate Opener! Use your Mobilephone to Open the Gate Door

Call it to Open the Door with free charge!



Mainly Features of the GSM Gate Opener:

1. No call charges. the **GSM Gate Opener** rejects the call from authorized number then carries out the turn ON/OFF action on the first 'ring';
2. Multiple applications. (gates, bollards, barriers, garage doors, shutters and access doors or machines);
3. Secure - Using caller ID for identification, unknown callers are ignored;
4. Can be operated from anywhere, no distance limit;
5. Add or remove users by SMS Text command;
6. No need to provide a remote control for different users;
7. Up to 64 authorized phone numbers can be configured;
8. Two Digital inputs for door sensor, motion sensors or other sensors to protect your door and windows, when any one of them triggered, will send SMS alert message you immediately;
9. One output with relay rating 3A/240VAC for connecting the switch of the door or machines;
10. The relay action will return a SMS confirmation to the owner, this function is editable by user;
11. Based on GSM Network, applied to many applications.

Specifications of the GSM Gate Opener:

Parameter item	Reference scope
DC Power supply	Standard adapter: DC12V/1A
Power consumption	12V input Max. 50mA/Average 50mA
Frequency range	Dual band 900/1800 MHz or 850/1900Mhz
SIM Card	Supporting 3V SIM Card

Antenna	50 Ω SMA Antenna interface
Temperature range	-20-+60 °C
Humidity range	Relative humidity 90% (condensation free)
Relay Rating	3A/240VAC
Exterior dimension	110mm*90mm*40mm
Net Weight	600 g

Standard Package list of the GSM Gate Opener:

GSM Gate Opener X 1

GSM Antenna X 1

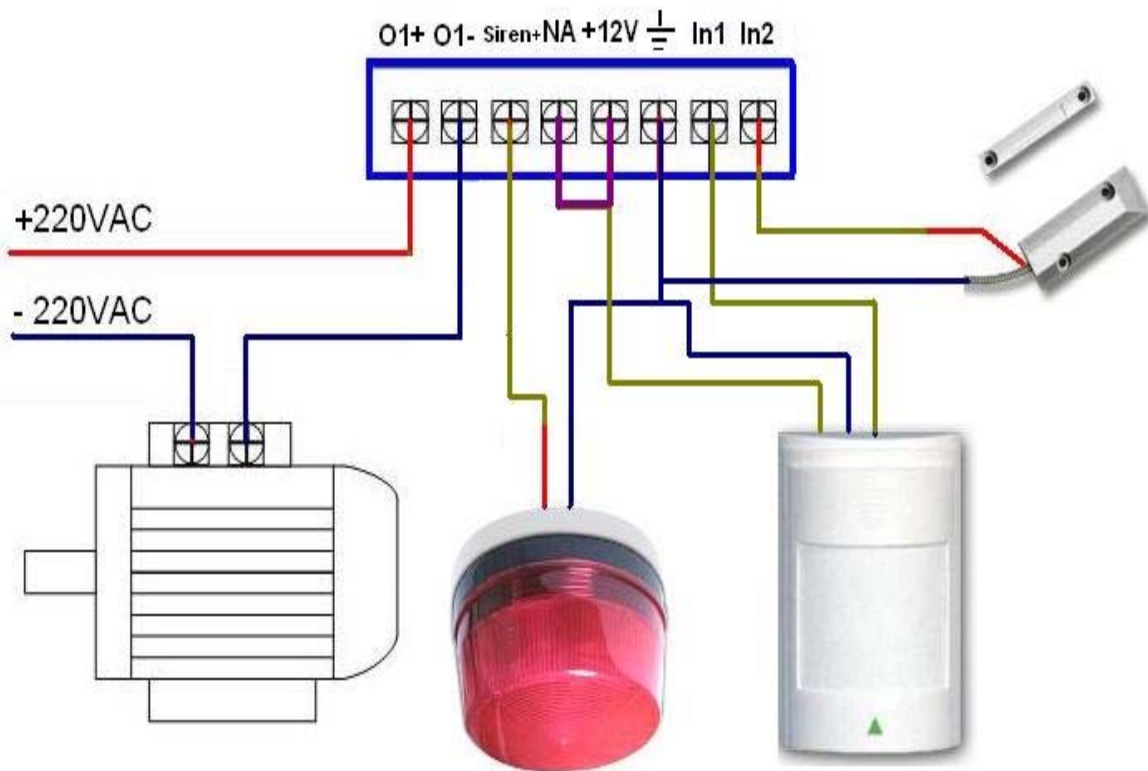
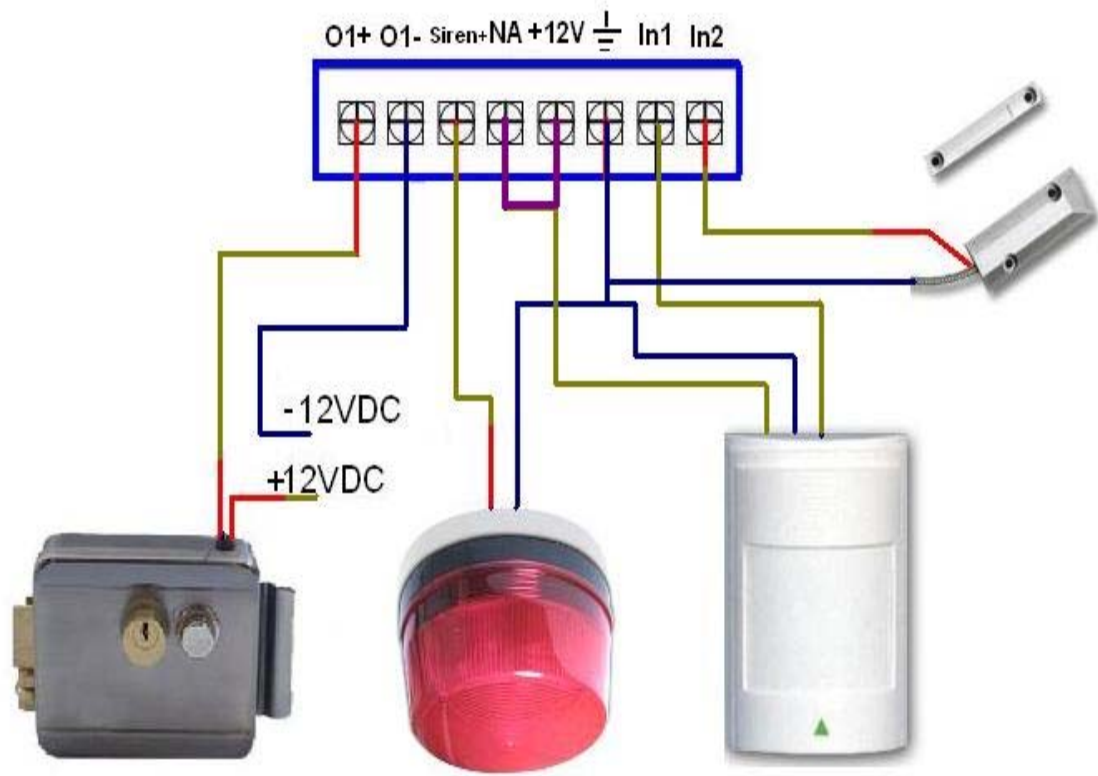
AC to DC Adaptor X1 (12VDC/1A)

User Manual X 1

Note: The package does not include any SIM card.

Optional: Door Sensor, Motion Sensor, Temperature Sensors and others.

Typical Wiring of the GSM Gate Opener:



FAQ of the GSM Gate Opener RTU5015

What's the different from other GSM Gate Opener device:

The RTU5015 with two digital inputs, it is for door sensor, windows sensor and water leakage sensor and temperature sensor or other sensors to protect your property.

Can I use the GSM Gate Opener device to other applications?

Yes, of course, the RTU5015 with 2 inputs and 1 output, it can use for remote control and alarm applications.

How do you set up the GSM Gate Opener:

It's very easy to set up the GSM Gate Opener, insert the simc, ard to the , GSM Gate Opener, then power on it, after the initializtion, then you can send SMS text commands to set the GSM Gate Opener.

How does the GSM Gate Opener work?

The GSM Gate Opener RTU5015 incorporates a professional industrial grade GSM engine that receives calls at its SIM number, as any ordinary GSM phone. Also, it builds 1 output relay. The output relay connects to the gate door's switch. The GSM Gate Opener using caller ID for identification, unknown callers are ignored, when the call from the authorized user number, the GSM Gate Opener rejects the call then carries out the turn ON/OFF action on the first 'ring', it's similar to manual press the button to open or close the gate door.

Does the GSM Gate Opener work with any electric gate?

Yes. All electric gates have a button (Switch) that is used to open them. The GSM Gate Opener has a relay whose contact has to be connected to the opening button.

Does the GSM Gate Opener cost me anything to open my gate?

No call charges. the GSM Gate Opener rejects the call from authorized number then carries out the turn ON/OFF action on the first 'ring', because of the GSM Gate Opener will not answer the call, there're no communication cost.

How can I enable different phone numbers to open my gate?

The GSM Gate Opener can save 64 telephone numbers in its memory and not on the SIM. This prevents somebody from removing the SIM to copy all the numbers into a mobile phone.

What else do I need besides GSM Gate Opener?

You need only a valid SIM card.

Is the GSM Gate Opener difficult to install it?

