

Receiving module technical parameters

Product model MX-05V

Operating voltage: DC5V Static current: 4MA

Receiving frequency: 433.92MHZ

Receiving sensitivity: -105DB

Size: 30*14*7mm External antenna: 32CM single-core wire, wound into a spiral

Technical parameters of the emitter

Product model: MX-FS-03V

Launch distance: 20-200 meters (different voltage, different effect) Working voltage: 3.5-12V External size: 19*19mm

Working mode: AM Transmission rate: 4KB/S Transmission power: 10mW

Transmission frequency: 433M

External antenna: 25cm ordinary multi-core or single-core wire

Pin arrangement from left to right: (DATA; VCC; GND)

Application environment

Remote control switch, receiving module, motorcycle, car anti-theft products, home anti-theft products, electric door, rolling shutter door, window, remote control socket, remote control LED, remote control sound, remote control electric door, remote control garage door, remote control expansion door, remote control rolling gate, translation door, remote control door opening machine, door control system, remote control curtain, alarm host, alarm, remote control motorcycle, remote control electricity Bullet train, remote control MP3, etc.

Optional accessories

Use with the company's remote control series products.

remark

The VCC voltage should be consistent with the working voltage of the module, and the power supply filter should be done well.

The antenna has a great influence on the receiving effect of the module, and it is good to connect the antenna of 1/4 wavelength, generally using 50 ohm single-core wire, and the length of the antenna is about 17cm of 433M;

The antenna position also has an impact on the receiving effect of the module. When installing, the antenna should be as straight as possible, away from the shielding, high voltage, and interference sources. When in use, the receiving frequency, decoding mode and oscillation resistance should match the emission.





