

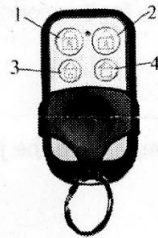
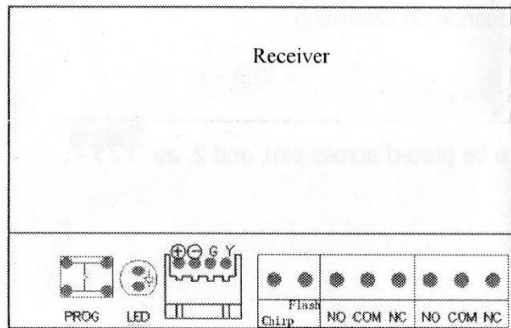
General

RSI02N remote kit comprises one receiver, two pre-learned remotes, a 4-wire harness and a quick mounting plate. It is dedicated to the NX/Reliance alarm panel to operate Arm (away/stay), Disarm and Panic via the keypad data bus.

The receiver is supplied with two relays that can be wired for independent operation of other devices such as garage.

Quick Start and Play

Connect 4-wire harness directly to panel or keypad: Pos Red; Com Black and Data Green – Yellow is not used.

Button Operation – default setting

Button 1: Press and quick release = Away; press and hold for 3 seconds = Stay

Button 2: Disarm from Away, Stay and Panic

Button 3: Relay 1 output momentary

Button 4: Relay 2 output momentary

Press button 1&2 simultaneously for 3 seconds = Panic

Button Operation – option

● Relay 1 can be programmed to momentary, latching or delay operation.

When learning a remote into the receiver, press button 2 to learn for latching or 3 for 10s delay operation.

● Button 4 can be used to Arm in Stay mode.

When learning a remote into the receiver, press button 4 to learn for that option.

Learn a Remote

The receiver can enroll up to 25 x 4 channel remotes. Two remotes have been pre-learned into the receiver as part of kit.

1. Press and hold the program button PROG on the receiver for one second; LED on.
2. Press any button on the remote to learn (**You must learn the remote in by pressing button 1 to keep default setting**). LED flashes 3 times and stays on for 10s then off. Done. Note: if the LED only flashes once, it means the remote has already been learned.

Delete all Remotes

Press and hold program button PROG on the receiver for 5 seconds till LED turns off. The LED flashes 10 times. Done.

Delete a single Stolen Remote

1. Find and bring back the remote which had been learned right before the stolen remote.
2. Press and hold program button PROG on the receiver for 1 second; LED on.
3. Press Button 1 and Button 2 simultaneously; LED flashes 5 times then off; successfully deleting the stolen remote.

Set Arm/Disarm Notification - chirp/flash

Siren will chirp once on arming, twice on disarming.

Strobe light will flash for 3 seconds on arming, 6 seconds on disarming.

Jumper Setting

For proper operation, ensure the jumper remains to be placed across pin1 and 2, as .

Specifications:

## Remote

- Operating Range: A minimum of 50m (open air)
- 433.92 MHz Keeloq rolling code: 4.3 billion combination
- SAW resonator (filter) locked (+/- 75KHz)
- Transmitting power: <10mW
- Operating Voltage: 6 V powered by 2 x 3 VDC lithium batteries
- Battery Life: 4 years under normal operating conditions
- Current: <1uA standby; 12mA max.
- Low battery indication: LED on the remote flashes when the button is pressed

## Receiver

- Operating voltage: 9-15VDC
- Current: 10mA Standby; 100mA max.
- Outputs:
  - Data – Arm (away/stay), Disarm and Panic. 4-wire harness provided
  - Two programmable relay outputs; SPDT; rating 1A 24VDC/120VAC
- LED indication
- Standard capacity: 25 remotes
- Mounting plate provided for quick receiver installation