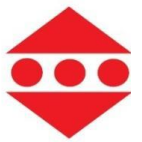




ARA WIRELESS KEYPAD ENTRY



- 1) Product Description
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Warnings:

- Note that the automatic gate and garage door systems must be installed by a licenced technician/installer.
- This product has been designed to control garage door and gate openers with a 433.22 Mhz radio frequency.
- Any other use of this product is considered improper.

1) Product Description

This is a dual channel transmitter that is activated only after having entered a suitable combination. The units are designed for installation in either indoor or outdoor locations. This unit offers the utmost security as it has over 1.2 billion revolving combinations. The estimated transmission range is 35m in open or indoor spaces. The units are designed for your convenience to ensure battery life equivalent to an estimated 2 years of operation with an average of 10 operations per day.

AUDIBLE SIGNAL	STATUS
1 short beep	Keypad tone
1 long beep	Auto power-off
5 short beeps	Error during combination input or combination edit operation
10 rapid beeps	Battery low-warning signal. New batteries required

2) Installation

Before installing and mounting the unit it is highly recommended to perform a practical test to assess the functionality and effective range.

* Please be aware that the range may be affected by up to 30% when the battery on the unit is low.

2.1) Positing of the unit should not be in the vicinity of/or in contact with any metal structures which could otherwise interfere with the signal output.

Due to the design of the unit, with an enclosure protection rating of IP 54, the digital selectors can be installed outdoors if required, and can withstand Australian weather conditions.

3) Method of Use

The use of the Keypad is based on "combinations", i.e. a sequence of number ranging from 2-8 digits per combination. Once the combination has been entered the user then presses key ◀ or ▶ to transmit the activation command.

- Channel 1 (◀)

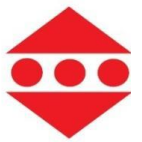
- Channel 2 (▶)

The command will be transmitted only when a valid combination has been entered. If an incorrect combination has been entered the unit will emit an error/warning signal when the confirmation key is pressed. The combination entered must be exact to the chosen combination previously set.

While entering the combination it is important to note that no more than 6 seconds can be allowed to elapse between keystrokes, after which interval the combination must be re-entered starting from the beginning.



ARA WIRELESS KEYPAD ENTRY



The unit is factory programmed with a standard combination to activate both channel 1 and 2.

Channel 1: when the unit is being used for the first time, the combination is **11** ◀

Channel 2: when the unit is being used for the first time, the combination is **22** ▶

4) Changing a Combination

Changing the combination associated with channel #1 ----- **11** ◀

Steps:

1. Press and hold the “0” key while pressing and releasing ◀ ----- **0** ◀

2. Release the “0” key

3. Type in the current (original) combination and press ◀ ----- **11** ◀

4. Type in your new desired combination (up to 8 digits) and press ◀ ----- **i.e. 1234** ◀

5. Type in your combination chosen in step (4) and press ◀ ----- **i.e.1234** ◀

Your new combination for channel 1 is now set.

Changing the combination associated with channel #2 ----- **22** ▶

Steps:

1. Press and hold the “0” key while pressing and releasing ▶ ----- **0** ▶

2. Release the “0” key

3. Type in the current (original) combination and press ▶ ----- **22** ▶

4. Type in your new desired combination (up to 8 digits) and press ▶ ----- **i.e. 4321** ▶

5. Type in your combination chosen in step (4) and press ▶ ----- **i.e. 4321** ▶

Your new combination for channel 2 is now set.

5) Normal Use (after pairing the keypad to a motor drive)

To active channel 1:

Programmed to motor #1

Enter the chosen combination completed in section (4) followed with the ◀ key

To active channel 2:

Programmed to motor #2

Enter the chosen combination completed in section (4) followed with the ▶ key

6) Pairing the Keypad

On the chosen garage door or gate opener unit you will be able to locate either a “learn” or “code” button.

Press the button on your motor unit *once*.

Now, repeatedly enter your chosen combination for either channel 1 or 2 followed by the correct ◀ or ▶ key each time.

After waiting a couple of minutes, re-enter the combination you set and the motor unit will operate if pairing has been successful.

Pairing is now completed.

** You are able to pair 2 different operational units to the one Keypad. Simply repeat step 6 using the channel you have not already paired**