Operating Instructions keypad

Keypad code 8321

5.3 Keypad

How it works

The keypad is controlled by a small highly efficient timer card in the box below. This card uses a minimum amount of power. When the button is pressed the keypad is activated and works normally until the card times out. When a correct code is entered the keypad, via the timer card, activates the radio transmitter that sends and open signal to the gate. The length of time the gate stays open can be set by the keypad as below.

Fitting

The keypad is either solar or wired in.

If the unit is solar then it just needs fitting to a post and the solar panel fixed to face East West or South. DO NOT angle towards to sun. FIT vertically to the post alongside the keypad or underneath it.

If the keypad is wired then take the 2 core cable provided and run a link between the **RED** and **BLACK** terminal in the bottom of the Keypad Wiska Box to the **RED** and **WHITE** wires in the Wiska box on the back of the gate.

To operate then press the button below the keypad and release. Keypad lights up. As soon as the correct code is entered the keypad timer pre-set by us and editable by you takes over and determines how long the gate stays open

Keypad codes

Further options available and described in the keypad manual.

Default master code 881122

Default entry code 8321

To place a new general user code into the keypad memory
Example - Enter as follows **#881122(2 beeps)3(new 4 digit PIN)#**
So #88112238321#
Where

tells the unit you are going to enter the master code

- 881122 is the master code
- 3 is setting code for general user
- 8321 is the new code
- # tells the unit to store the information

To change the length of time the gate stays open
Example – enter as follows **#881122(2beeps)2(open time 2 digits in seconds)#**
So 881122209#
Where

tells the unit you are going to enter the master code

- 881122 is the master code
- 2 is the setting code for timer
- 09 is number of seconds the gate will stay open on top the normal 8 seconds
- # tells the unit to store the information.

5.35 Connection to Keypad power pack

The new power pack contains 8 Alkaline D Cells providing 15000ma hours. The standby current consumption is 0.35ma. Maximum consumption when the keypad is woken up and used is 80ma but this is for 20 seconds. In normal use the battery pack will last in excess of 2 years.

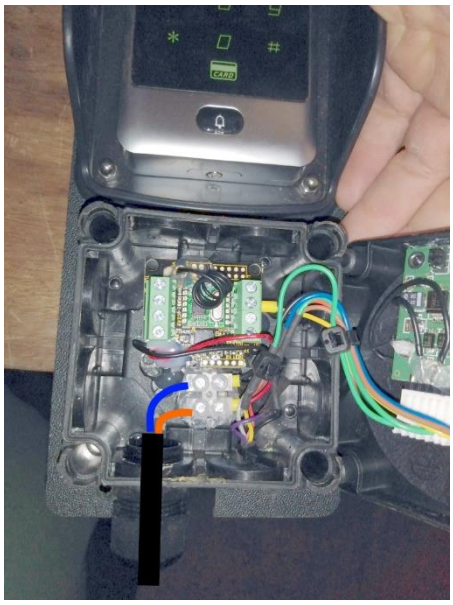
Fix keypad into the desired position.

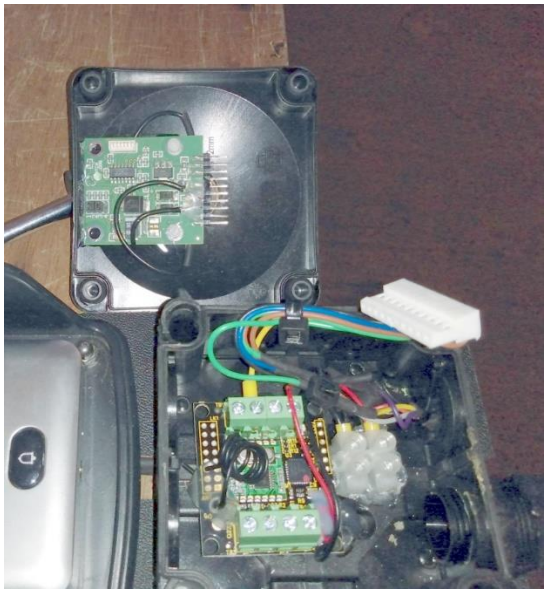
Fix battery pack in a convenient place

Connect lead from battery pack to keypad

Colour codes - Brown and red wires are positive

Blue and Black wires are negative





If the lid is in the way then the white multi pin plug can be pulled off to separate the lid from the body.