V2 EASY1

STORING TRANSMITTERS:

The system uses 2 and 4 channel Personal Pass series transmitters. The 2 channel version of the Phoenix transmitter can only be used when the control unit operates in accordance with 1 button step logic.

Up to 32 pairs of buttons may be stored

In 2 button operational mode, the transmitter keys are paired as indicated in the figure, i.e. 1 and 3 or 2 and 4, and operate as two external buttons.

In 1 button operational mode, the key on the stored transmitter acts as the external button.

Storing of the transmitter can only be done by radio, using the following procedure:

1. Install the automated device components.
2. Power-up the system.
3. Transmit for 5 seconds, by pressing buttons 1 and 3 or 2 and 4 on the transmitter, if using a four channel transmitter, or 1 and 2 if using a two channel transmitter.
4. After 5 seconds have elapsed, the motor moves in the open direction for 1 second and in the close direction for 1 second, thus signalling the program has been entered, if one of the two limit switches is open, the motor will only move in one direction.
5. Release both keys, and within 10 seconds, re-transmit using one of the buttons from the new pair to be stored.

At this point, in order to check the system is operating correctly, simply re-transmit and check that the motor moves in accordance with the operational logic set.

To add a new transmitter, repeat the procedure by programming using an already stored transmitter.

DELETION OF CODES FOR 1 BUTTON OPERATION:

1. Disconnect the control unit from the power supply 2. Connect an N.A. button, as in figure 2
2. Press the button and hold down
3. Power-up the control unit
4. Wait 2 seconds then release the button
5. The motor moves in both directions for 1 second in order to confirm the operation has been success
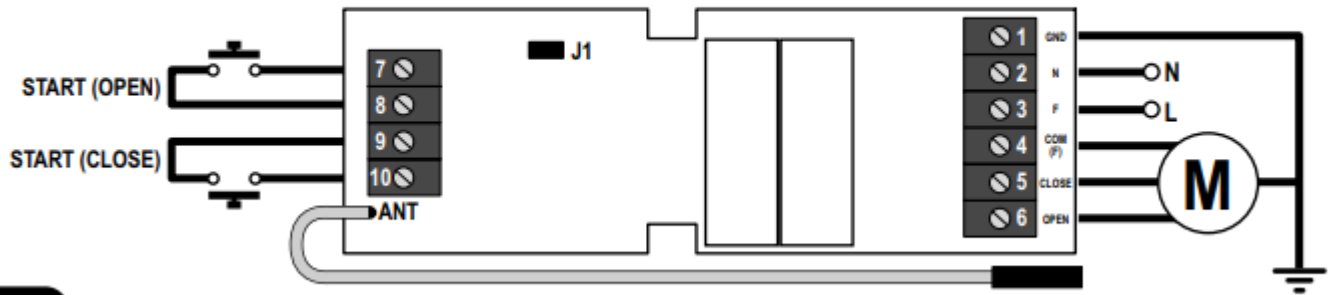
Connections for operation with 2 buttons

START (OPEN)

START (CLOSE)

7
8
9
10
ANT

J1

1 GND
2 N
3 F
4 COM (F)
5 CLOSE
6 OPEN

N
L

M

Fig.1