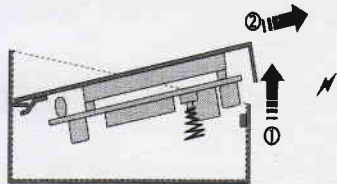


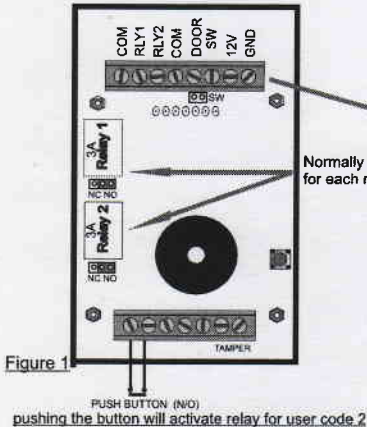
KEYPRO MULTI-USER KEYPAD

Mounting of the keypad:

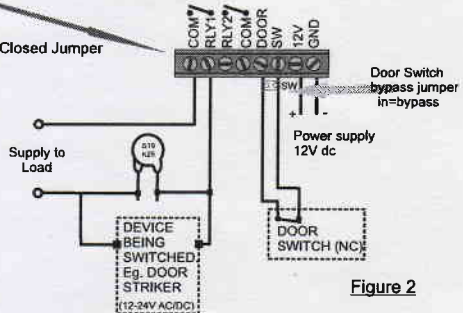
- Remove the front cover by undoing the two screws at the bottom.
- Lift the bottom until the connector clears the end plate.
- Slide the front plate down to unhook the lip at the top part of the faceplate.



Connecting



Recommended:
Connect the MOV (VARISTOR), supplied with the KEYPRO, across positive and GND (Negative) of the device being switched for each relay used.



Operation:

The Keypro may have up to 8 user codes programmed each with a specific relay output. User 1 code is used as the programming user. (see below)
30 second lock-out will be activated should an incorrect code be entered 3 times

Programming:

- Enter User 1 code (default 12345) and hold down the * (star) button until a beep is heard
- Select a User 1-8 by pressing buttons (1-8) followed by the * (star) key
- Enter the user code (up to 10 digits) followed by the * (star) key
- Select the relay timing from Table 1 and press the * (star) key
- Select the number of times the code is valid for (0 - unlimited),
- Press the * (star) key to exit and save.

An acknowledgment tone will be heard

Relay Timing	RLY1	RLY2
0.5 secs	0	5
2 secs	1	6
10 secs	2	7
25 secs	3	8
Latching	4	9

Table 1

At any point if no key has been pressed for 20 seconds the unit will exit out of programming



Example

Set password for user 2 to 13579 and to trigger relay 1 for 2 seconds for unlimited access times

Door switch:

The door switch (N/C) connection (See Figure 2), can be connected to the door contact terminals. Warning beeps will be sounded, when the door is left open or when the door was forced open. If the door open warning function is not to be used, jumper SW must be inserted. See Figure 2

Panic

Panic button feature (holding down * and # simultaneously) will activate relay 2 for 25 seconds. If you wish to enable or disable the panic feature, do the following; Enter user 1 code and hold down the * key, press 0, press *. Doing this will toggle the operation (enable/disable) of the panic button feature (default disabled)

Defaulting

Apply power to the unit holding down the keys 1 and 9 simultaneously till a beep is heard. Enter 12345 followed by the * (star) key. Power off and power on the unit. The code will be defaulted to 12345.