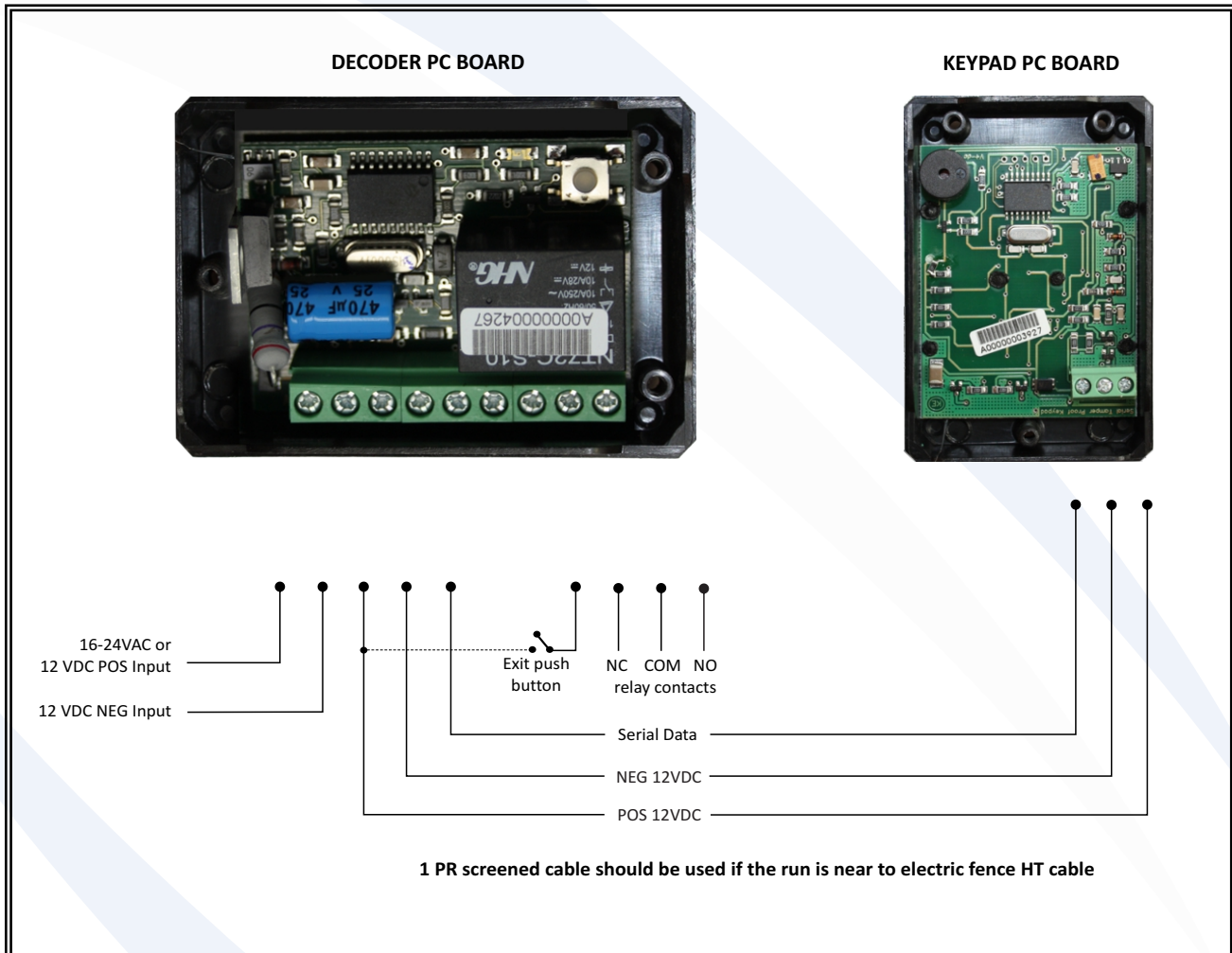


**TECHNICAL DATA INFORMATION**  
**Serial Tamper Proof Keypad**

**Connector Pin Layout**



**FEATURES**

- Programmable master code Default = 1234
- Six programmable user codes
- Relay time programmable in seconds or latch mode
- Wrong code lockout on 5th attempt
- Dual led indication, power and relay condition
- Weather guard housing
- Programmable 2 second delay before relay energizes
- 2 second delay between key presses with auto exit
- Surge and short circuit protection
- Serial communication, tamper proof separate decoder
- Exit push button input
- 12v DC OR 16 to 24v AC operation

## Entering Programming Mode – SERIAL TAMPERPROOF KEYPAD (STEP 1)

- Press and Hold \*
- Green LED will illuminate, Release \* wait for beep
- Enter Master Code (**Default Code – 1234**) within 10 Seconds.

### Changing Master Code

#### Enter Programming Mode SEE STEP 1

- Enter '0' then 'E'.
- Enter New Four Digit Master Code. Wait 2 beeps
- Confirm (re-enter) The New Master Code.
- Press \* to Save.
- Press \* to Exit.

### Changing Relay 1 Time

#### Enter Programming Mode

- Enter '30' then 'E'.
- Enter amount of seconds required:
  - 01 = 1 second
  - 20 = 20 seconds
  - 99 = latch mode
- Press \* to save setting.
- Press \* \* to Exit.

### Adding User Codes 1 to 6

#### Enter Programming Mode SEE STEP 1

- For User Code 1 -Enter '1' then 'E' followed by **Four Digit User Code**.
- For User Code 2 -Enter '2' then 'E' followed by **Four Digit User Code**.
- Up to 6 different user codes can be added.
- Press \* to save, if code
- Press \* \* to Exit.

### Changing User Codes 1 to 6

- Same as adding user codes

### Switching ON / OFF Delay before Relay Energizes

#### Enter Programming Mode

- Enter '40' then 'E' – to switch **ON** - 2 second delay before relay energizes.
- Enter '50' then 'E' – to switch **OFF** - 2 second delay before relay energizes.
- Press \* to save setting.
- Press \* \* to Exit.

Default the Master Code by pressing and holding the switch on the decoder.

LED flashes and unit will start to beep continuously. NB - Only release switch once LED has stopped flashing.

Code will default back to 1234.

Power OFF then ON, default will be back to code: 1234