

ELITE KEYPAD INSTALLATION

INSTALLATION

Separate the two keypad halves by inserting a small screwdriver into the release slots on the bottom edge of the keypad front half and applying a small amount of pressure. This will release the bottom edge of the housing enough for you to unclip the top.

Screw the base to the wall using the mounting holes provided. These holes will match the standard single switch plate spacing. Make sure the top of the screw heads will not touch or short out the underside of the PCB when it is reinstalled. Using the cables through the centre of the base.

Connect the 4 or 5 wires to the 5 way terminal block on the rear of the keypad PCB making sure to match cables to the terminals as marked on the pcb and the control panel keypad port. The 5th wire is connected to the "Listen In" terminal of the Elite Dialler if fitted.

Clip the front half of the keypad onto the base by first engaging the top clip and then close the front down and clip it in at the bottom. Now stick the zone list provided to the inside of the hinged lid.

WIRING

The Elite keypad connects to the Elite Controller via a 4 or 5 wire data & power connection. A maximum of 3 keypads (3 per port) can be connected, each wired in parallel. A 5th wire may be used to provide a "Listen-in" facility at the keypad when a dialler is fitted to your Elite control panel.

The maximum recommended cable run is 100m using 14 / 0.2 cable. Always use good quality cable. Some installations may require data cable to ensure data integrity in noisy sites. When installing single keypads over distances approaching or exceeding 100 metres it may be necessary to add 2k2 resistors between the Data terminal and 12V and also between the clock terminal and 12v, to make the keypad function correctly.

