Pin Wiring 1 - 20
1 – LCD SCL
2 – LCD SDA
3 - Ground
4 – Menu Button
5 – Select Button
6 – Up Button
7 – Down Button
8 – Ground
9 – Left Button
10 – Right Button
11 – F1 Button
12 – F2 Button
13 – Ground – Button board
14 – F3 Button
15 – Fault LED
16 – LED 1
17 – LED 2
18 – Ground - LEDs
19 – LED 3
20 – LED 4

Pin Wiring 21 - 40
40 - LCD VCC
39 - Open
38 – Ground - LCD
37 - Open
36 – Expression Pedal Tip
35 - Open
34 – Footswitch MODE
33 – Ground – Expression Pedal
32 – Footswitch 6
31 – Expression Pedal Sleeve
30 – F4 Button
29 – Footswitch 5
28 – Ground - Footswitches
27 – Footswitch 4
26 – Footswitch 3
25 – Footswitch 2
24 – Footswitch 1
23 - Ground
22 – LED 6
21 – LED 5