

**8085**

|       |      |       |   |         |              |       |
|-------|------|-------|---|---------|--------------|-------|
| BLUE  | 0V   | _____ | ) | ( _____ | 310V ORANGE  |       |
|       |      |       | ) | ( _____ | 244V PINK    |       |
|       |      |       | ) | ( _____ | 0V GREY      | 0.64A |
| CLEAR | 100V | _____ | ) | ( _____ | 244V PINK    |       |
| WHITE | 110V | _____ | ) | ( _____ | 310V ORANGE  |       |
| RED   | 120V | _____ | ) | ( _____ | 0V VIOLET    | 3A    |
| BLACK | 0V   | _____ | ) | ( _____ | 12.6V VIOLET |       |
|       |      |       | ) | ( _____ | 0V YELLOW    |       |
| CLEAR | 100V | _____ | ) | ( _____ | GREEN        | 9A    |
| WHITE | 110V | _____ | ) | ( _____ | 6.3V YELLOW  |       |
| BROWN | 120V | _____ | ) | ( _____ |              |       |

For 120V:     Join BLUE and BLACK     0V  
                  BROWN and RED     120V  
                  WHITE and WHITE   110V  
                  CLEAR and CLEAR   100V

For 240V:     Join BLACK and RED AND ISOLATE  
                  ISOLATE BOTH WHITES SEPARATELY  
                  ISOLATE BOTH CLEARS SEPARATELY

Use BLUE and BROWN for 240V

for further wiring advice please telephone Brian Sowter on 09162 620135