Conductor Module - Rear Terminal Wiring

Please note that the diagrams shown below detail the full specification for the rear terminal connectors of the Conductor module and that, depending upon module specification, not all connectors are used.

Fast Heat accept no responsibility for any damage caused to modules as a result of using test equipment based on the drawings below.

The details are as seen from the front of the connector i.e. the view seen when looking into the mainframe from the front.

GREEN CONNECTOR (low Voltage)

+5V [1]			[A] +5V DC	
+5V [2]			[B] +15V DC	
DC Ground [3]			[C] -15V DC	
DC Ground [4]			[D] DC Ground	
Chassis Ground [5]			[E] Chassis Ground	
RS485 [6]			[F] RS485	
Board Address 2 [7]			[H] Board Address 0	
Board Address 3 [8]			[J] Board Address 1	
Triac Logic Drive (5V output) [9]			[K] Heater Current (0 to -2.0V output)	
Alarm Signal (5V output) [10]			[L] Heater Trigger Current	
Thermocouple+ [11]			[M] Idle/Run Trigger	
Thermocouple- [12]			[N] Not Used	
WHITE CONNECTOR (Mains/Power)				

WHITE CONNECTOR (Mains\Power)

Power Input - 240V ac [1]	
Power Input - 240V ac [2]	
Heater Output - 240V ac [3]	
Heater Output - 240V ac [4]	