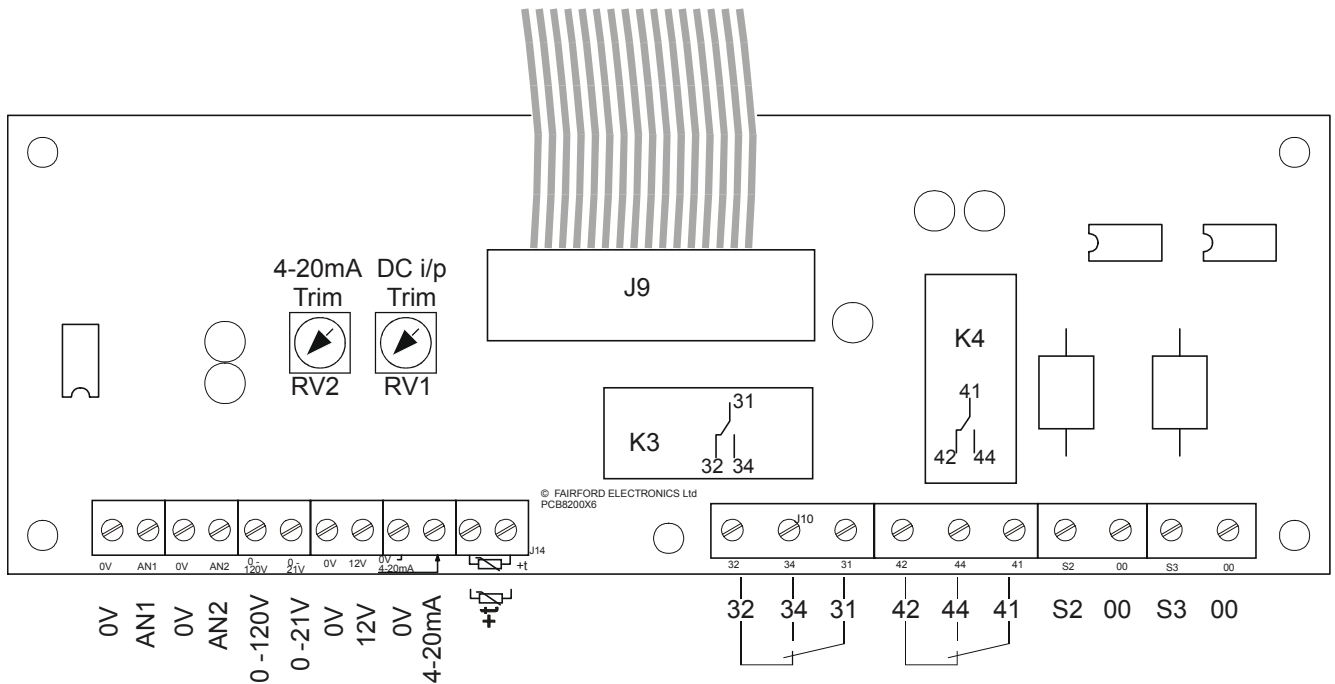


**2.5.4 Auxiliary Function Card**  
**QFEplus only**



Terminal Markings	Function	Description
0V AN1	Analogue Output 1	A voltage (range 0-10V) represents the analogue value of a selected parameter. <i>(Advanced user facility)</i>
0V AN2	Analogue Output 2	A voltage (range 0-10V) represents the analogue value of a selected parameter. <i>(Advanced user facility)</i>
0-120V	No function	This is an unused terminal
0-21V	DC Input	A 0-21V that is factory pre-set for a 0-10V input range but can be trimmed up by the user to the full 0-21V range. Can be mapped to a selected parameter. <i>(Advanced user facility)</i>
0V	Zero volts	Common 0V terminal for DC input and Voltage Output.
0V 12V	Voltage Output	A voltage source (12V, 100mA max.) for use with either the 4-20mA input or the DC input. <i>(Advanced user facility)</i>
0V 4-20mA	4-20mA Input	Input for an external electronic device with analogue trimming pot. Can be mapped to a selected parameter. <i>(Advanced user facility)</i>
T1 +t T2	Thermistor Input	Two-wire input for a PTC motor thermistor. P42 indicates the relative value.
32 34 31	Programmable Output Relay K3	Relay K3 Default function - Alarm Changeover contacts that can be mapped from a selected parameter. <i>(Advanced user facility)</i>
42 44 41	Programmable Output Relay K4	Default function - Overload Integrator Changeover contacts that can be mapped from a selected parameter. <i>(Advanced user facility)</i>
S2 00	Programmable Input 2	Control Input 2 Can be mapped to a selected parameter. <i>(Advanced user facility)</i>
S3 00	Programmable Input 3	Control Input 3 Can be mapped to a selected parameter. <i>(Advanced user facility)</i>