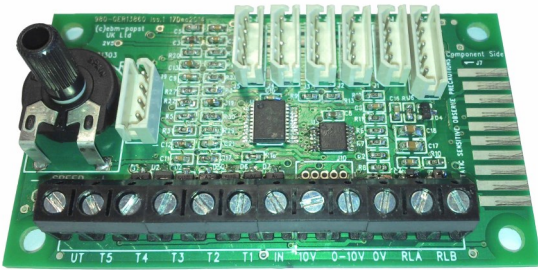


Fan Coil Monitor / Controller



Primarily designed for use with our EC fan coil fans. This provides a simple and low cost monitoring solution for up to 5 EC fans per board, with fan alarm relay output, and LED to identify failed fan.

Fan speed set potentiometer.

Part Number	Supply Voltage VDC	Ambient Temperature °C	Length mm	Width mm	Height mm
CN1101	10	-20 to 60	78	45	14

- Fan tachometer monitor with SSR Relay output, contacts open for Fan Alarm or Power Fail.
- Powered via the fan 10V 1mA supply.
- Up to 5 fans can be monitored per board.
- Boards can be linked to permit the monitoring of up to 10 fans.
- Alarm is generated when a fan falls below 300 rpm (contact ebm-papst UK for options).
- LED pulses to identify failed fan(s)
- On-board trimmer potentiometer sets 0-10V fan speed control output
- Screw Terminal connection and plug / socket connection
- Patent 2431303, controller powered from EC_Fan

