

POTENTIOMETER CONTROL WIRING

EC Models Only

WIRE WOUND MULTI-TURN 10k POTENTIOMETER

GENERAL NOTES

- Connecting the red and yellow leads will allow EC fans to operate at full speed
- Be aware of DC voltage drops over extra long wires. DC voltage is affected by wire gauge
- Wire runs up to 1300 yards (1200m) can be made using 20 - 24 AWG control wire
- White lead can be used as a tachometer lead
 - Output of 1 pulse per revolution
 - Use: $RPM = Frequency \times 60$

