

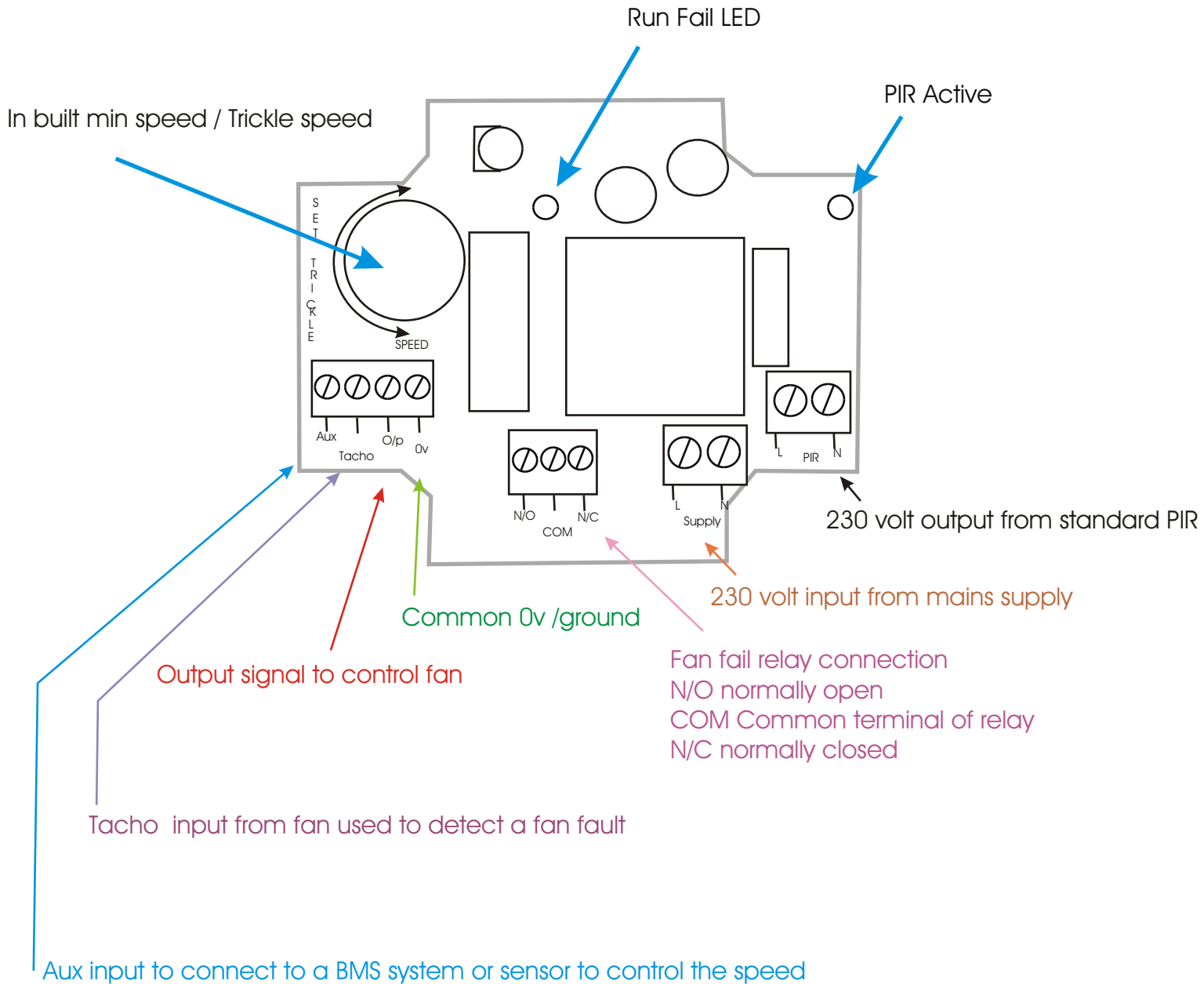
BMS TRICKLE & BOOST



FEATURES

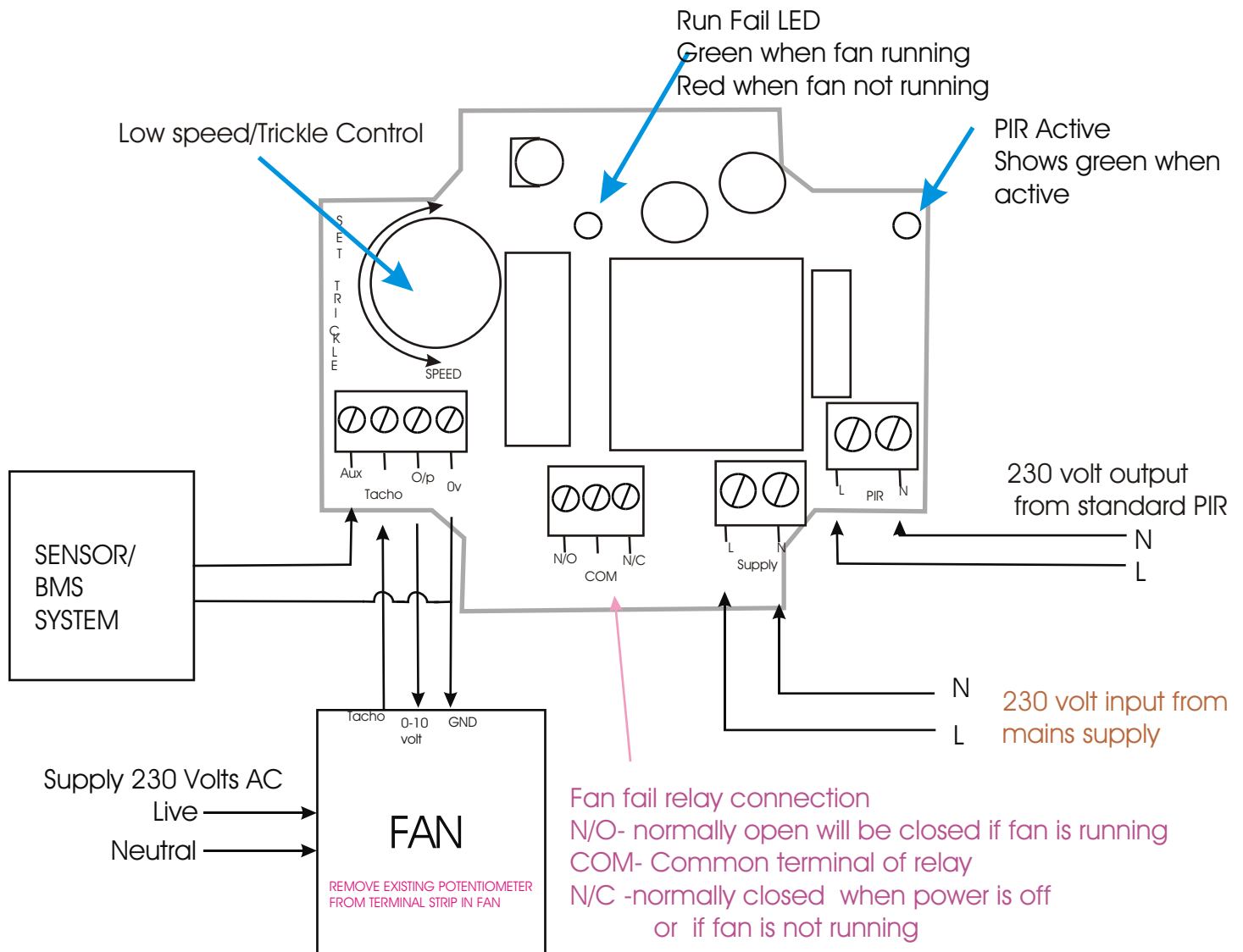
1. AUXILIARY INPUT THAT CAN BE A 0 TO 10 VOLTS SIGNAL FROM A SENSOR OR BMS SYSTEM.
2. MANUAL RUN SPEED/MINIMUM SET BY CONTROL KNOB ON BOARD.
3. IP56 ENCLOSURE.
4. MOTOR RUN DETECTION BY TACHO DETECTION FROM MOTOR.
5. RELAY WITH VOLT FREE CONTACTS TRIGGERED BY FAULT DETECTION.
6. FULL SPEED/BOOST TRIGGERED BY 230V INPUT FROM PIR.
7. LED LIGHTS TO SHOW WHEN PIR ACTIVE AND A SECOND ONE TO SHOW IF FAN HAS FAILED.

Connection locations on board



SPECIFICATION

1. Supply is standard 230v ac.
2. Fan fail relay can switch a load up to 8 Amps at 230 v ac
3. PIR input to activate the boost/full speed.
4. PIR input 230 v, this input is completely independent of the supply so can be on a different phase to the supply.



REMOVE EXISTING POTENTIOMETER
FROM TERMINAL STRIP IN FAN