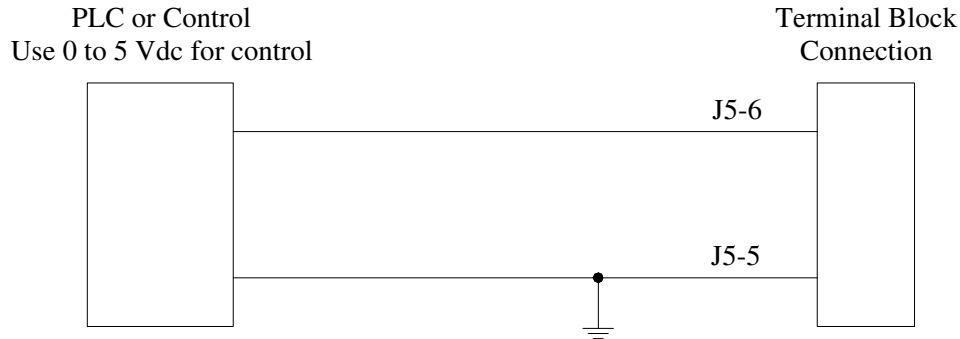


□ PLC Set Point Control

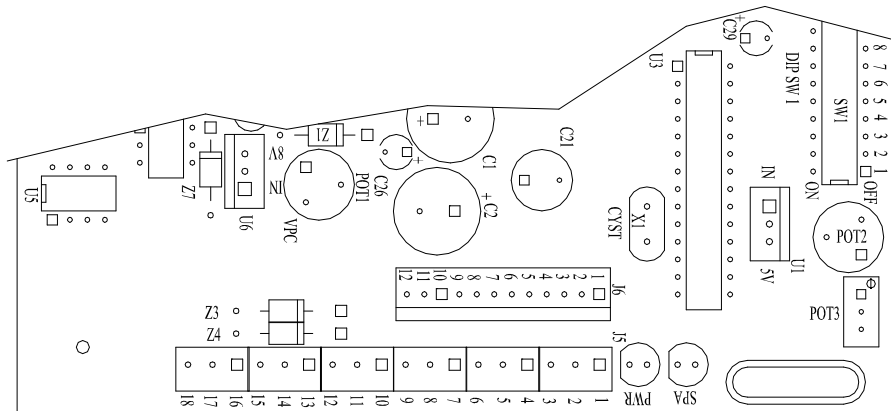
To convert the ATAC front panel knob set point control to PLC set point control:

The PLC will need an analog output module adjusted to produce a 0 to 5 volt signal. Connect the + from the PLC analog module to connector **J5-6** on the ATAC board. Connect the – or ground from the PLC analog module to connector **J5-5** on the ATAC board.



To remove the potentiometer control from the unit, disconnect the wires at the potentiometer and isolate so they cannot make connection. If this becomes a permanent change, then remove the wires from the harness. It is recommended that the removal of the wire be done with care.

The three connections on the J6 connector are J6-1, 2 and 5. The corresponding colors are blue, green, and red. The red wire is a +5 volts.



Location of J5 and J6:

Warning!

Make sure the ground connection is made between the two units as stated above to J5-5. If this connection is not made correctly, the unit may respond improperly or damage could occur to either the ATAC or PLC.