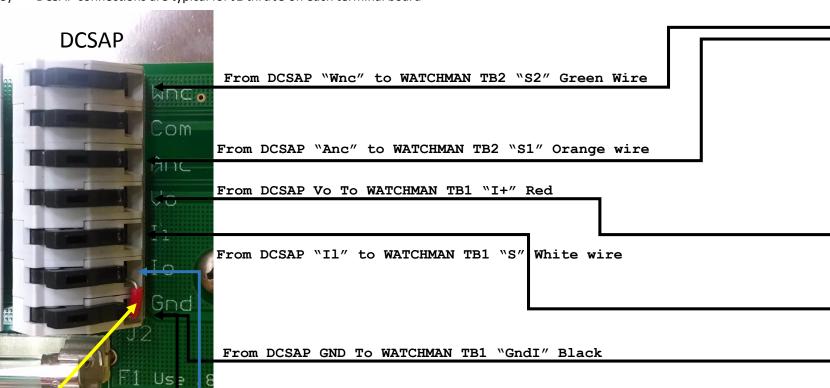
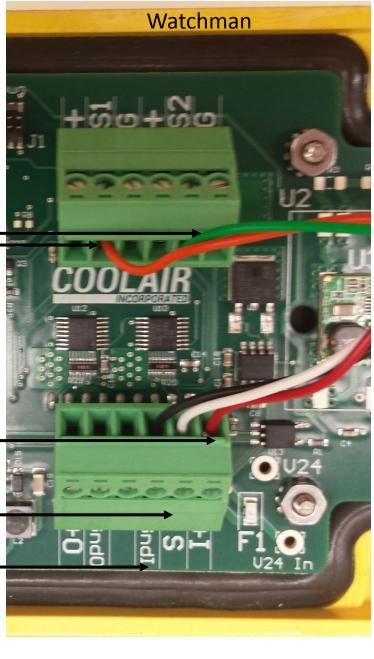


## Digital Central Supervisory Alarm Panel TO WATCHMAN

## NOTE;

- 1) Remove TB1 And TB2 plugs before attaching the wires.
- 2) Ensure TB1 and TB2 wires are secure before plugging them into the WATCHMAN.
- 3) Ensure power is off before plugging in TB1 and/or TB2.
- 4) Verify all wiring before applying power.
- 5) DCSAP connections are typical for J1 thru J8 on each terminal board





REMOVE THIS JUMPER when connecting a series receiver

4 to 20mA receive signal

Loop return or ground

Series receiver i.e. PLC



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## Digital Central Supervisory Alarm Panel TO WATCHMAN

## NOTE;

If unwanted noise becomes a problem (receiver reads something other than zero when transmitter reads zero and may be fluctuating) replace the wire to Ii and GND with 22awg shielded twisted pair. Alpha Wire part number 58411 or equivalent.

From DCSAP "Wnc" to WATCHMAN TB2 "S2" Green Wire

From DCSAP "Anc" to WATCHMAN TB2 "S1" Orange wire

From DCSAP Vo To WATCHMAN TB1 "I+" Red

From DCSAP "Il" to WATCHMAN TB1 "S" White wire

From DCSAP GND To WATCHMAN TB1 "GndI" Black

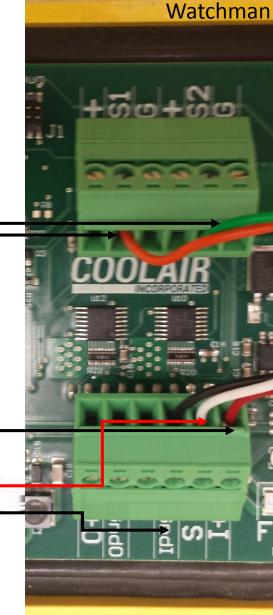
4 to 20mA receive signal

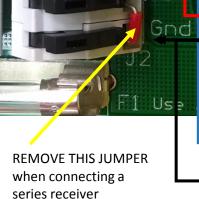
Loop return or ground

Series receiver i.e. PLC

Drain wire







**DCSAP**