



Contactor Relay Wiring

Written for range models manufactured after 2019 (Gen. 5).

Ranges produced after 2019 will have one contactor relay for each oven mode (switchable) and both L1 & L2 element wires are routed through each relay. Common L1 should be connected to the single-pole auto-resetting overlimit switch output and L2 should be connected to the main terminal block on terminal 4 or 5.

Static Mode Relay

1 (L1) - Jumper to adjacent #3

3 (L2) - (split) Jumper from #1 & Jumper from #1 on CT Relay

5 (L3) - Jumper from #5 on CT Relay

7 (L4) - (Blank)

A1 (+) - Terminal 4 on Mode Switch

Outputs:

Inputs:

2 (T1) - Upper Bake Element L1 Side

4 (T2) - Bottom Bake Element L1 Side

6 (T3) - Bake Elements L2 Side Daisy-Chain

8 (T4) - (Blank)

A2 (-) - L2 Jumper from A2 on CT Relay

CT Mode Relay

Inputs:

1 (L1) - (split) L1 Jumper to #3 on Static Relay & L1 Wire to L1 on Main Terminal Block (Terminal 1 or 2)

3 (L2) - (Blank)

5 (L3) - (split) L2 Jumper to #5 on CT Relay & L2 Wire from L2 on Main Terminal Block (Terminal 4 or 5)

7 (L4) - (Blank)

A1 (+) - L1 Terminal 6 on Mode Switch

Outputs:

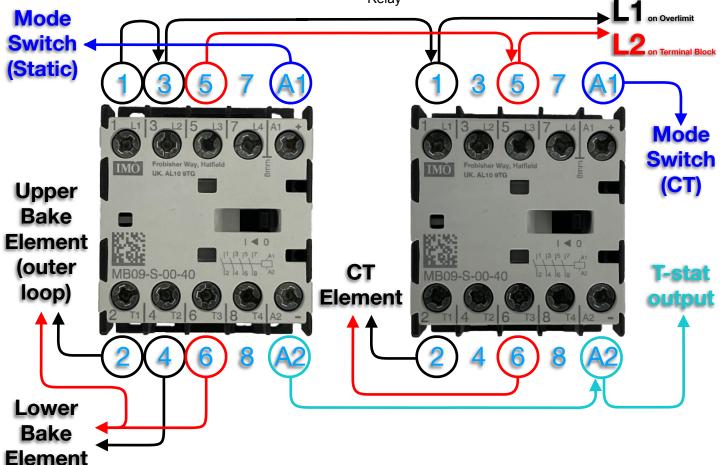
2 (T1) - CT Element L1 Side

4 (T2) - (Blank)

6 (T3) - CT Element L2 Side

8 (T4) - (Blank)

A2 (-) - (split) Thermostat Output & Jumper to A2 on Static Relav



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