2-Wire Compressor Staging/Startup **Delay Timer**

<u>ICM</u>100/101 **DELAY ON MAKE**

HMPS

- 3 or 5 minute fixed
- Works with anticipator thermostats

MODE OF OPERATION

When power is applied to the input, the time delays begins. After the time delay is complete, the load energizes and remains energized as long as power is applied. The control is reset by removing power during or after the time delay period.

SPECIFICATIONS

Input

 Voltage: 18-30 VAC Frequency: 50/60 Hz

Output

- Output Ratings: - Maximum: 1.5 amps - Minimum: 40 mA - Inrush: 15 amps
- Time Delay

3 or 5 minute fixed

INSTALLATION

- Disconnect power.
- 2 Connect terminals in series with the starting device as shown in the wiring diagram below.
- 3. Reapply power, check operation.
- 4. Trickle current bypass resistor T1 to T3 <1K ohm

TIMING DIAGRAM Input Voltage Transfe Load I nad

