

SPECIFICATIONS

Input

- **Voltage:** 18-30 VAC
- **Frequency:** 50-60 Hz
- **Power Consumption:** 1 watt maximum

Time Delays

- **Defrost:** Fixed at 10 minutes (+/- 5%)
- **Interval Between Defrost:**
 - Pin selectable (30/60/90 minutes)
- **Random Start Time:** 0-5 seconds
- **Anti-Short Cycle Time:** 3 minutes
- **Test Mode:** To enter the test mode, short test pins (while shunt is on the timing pin), then apply power. To exit test mode, remove shunt from test pins and recycle power.

Output

- **CC, RVS:** – **Type:** Triac
 - **Rating:** 1 amp @ 30 VAC
- **W:** – **Type:** Relay
 - **Form:** SPST, normally open
 - **Rating:** 10 amps @ 250 VAC
- **Fan:** – **Type:** Relay
 - **Form:** SPST, normally open
 - **Rating:** 20 amps @ 240 VAC

Test Mode Times

Compressor Run Times		Defrost Times	
Actual Interval Time	Equivalent Test Time	Actual Defrost Time	Equivalent Test Time
30 minutes fixed	7.03 seconds	10 minutes fixed	2.34 seconds
60 minutes fixed	14.06 seconds	10 minutes fixed	2.34 seconds
90 minutes fixed	21.09 seconds	10 minutes fixed	2.34 seconds

WIRING DIAGRAM

