

- Low cost time and temperature defrost control

SPECIFICATIONS

Input

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

Output

- **O, W2:**
 - **Type:** Relay –
 - Form:** DPST, normally open
 - **Rating:** 1 amp @ 30 VAC resistive
- **DF1, DF2:**
 - **Type:** Relay –
 - Form:** SPDT, normally closed
 - **Rating:** 1/2 HP @ 240 VAC
- **T1, T2:**
 - **Type:** Relay –
 - Form:** SPDT, normally open
 - **Rating:** 10 amps @ 125 VAC resistive

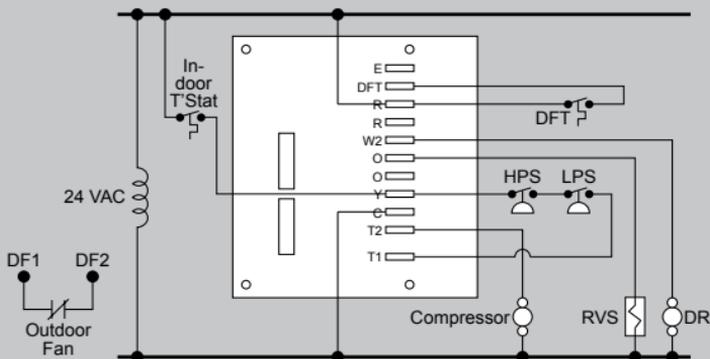
Time Delays

- **Defrost:** Fixed at 10 minutes (+/- 5%)
- **Interval Between Defrost:**
 - Pin selectable (30/60/90 minutes)
- **ASC Time:** Fixed at 5 minutes (+/- 5%)
- **Test Time:** Short across test terminals to reduce time by 256x

Mechanical

- **Dimensions:** 4.5" x 5"
- **Mounting:** Surface mount using (4) #6 or #8 screws, or plastic stand offs

WIRING DIAGRAM



DR = Defrost Relay Coil LPS = Low Pressure Switch RVS = Reversing Valve Solenoid
 DFT = Defrost Thermostat HPS = High Pressure Switch