

ICM550 DEFROST CONTROL TIMER



Mode of Operation

Upon reaching the pre-set interval time for defrost to occur, the **ICM550** will enter the defrost cycle which will turn off the fan and turn on the backup heating source. The **ICM550** will remain in defrost for the set defrost time. At the end of the set defrost time, the unit will return to normal operation until the next pre-set interval for defrost occurs.

Specifications

Electrical Rating

- **Voltage:** 120-240VAC
- **Frequency:** 60 Hz

Output

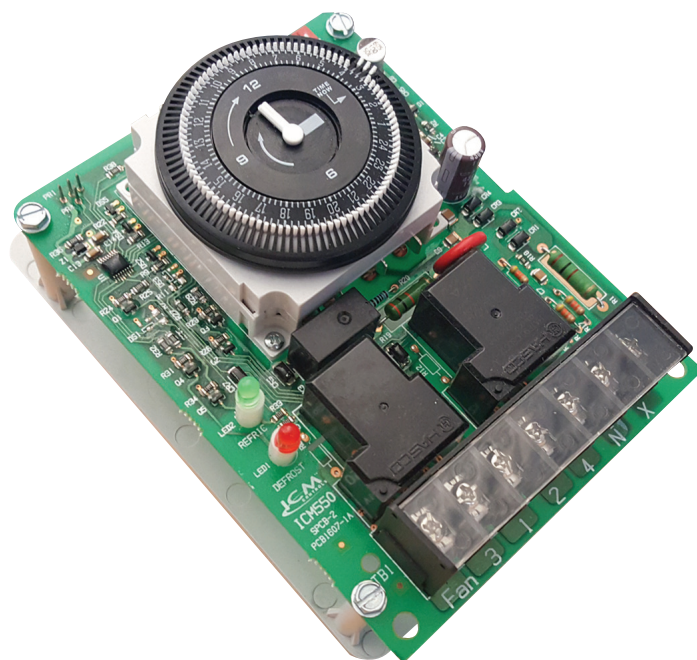
- **Type:** Relay
- **Form:** SPDT, SPST
- **Rating:** Normally closed: 30A @ 240 VAC
Normally open: 40A @ 240 VAC

Timing

- **Minimum defrost time:** 15 minutes
- **Maximum defrost time:** 23 hours 45 minutes
- **Terminate defrost:** Defrost can be terminated by shorting "X to N"

Status LED

- Defrost mode (Red LED)
- Refrigeration mode (Green LED)



Replaces

- **Grasslin:** 010-0011B, DT040, DT140, DTAV40, DTMV, DTSX
- **Paragon:** 8041, 8045, 8047, 8141, 8143, 8145, 8245, 8247
- **Precision:** 6041, 6045, 6047, 6141, 6145

Wiring Diagram

