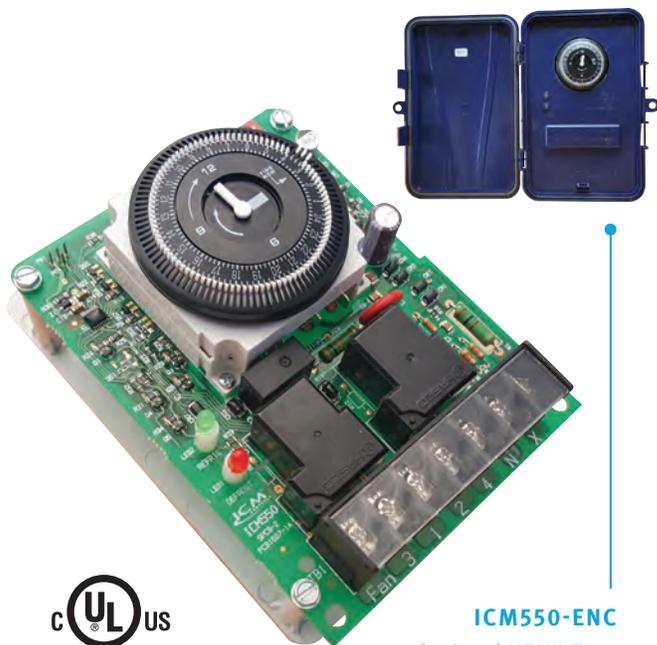




### APPLICATIONS:

APPLIANCE | ELECTRICAL | HVAC/R | MARINE | POOL & SPA | RV



**ICM550-ENC**  
Optional NEMA Type  
4X Rated Weatherproof  
Enclosure

**UL** US  
LISTED  
E492643  
CLOCK OPERATED SWITCH

## SPECIFICATIONS

### ELECTRICAL RATING

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

### OUTPUT

- **Type:** Relay
- **Form:** SPDT, SPST
- **Rating:**
  - [2] & [4]: 30A R, 1HP @ 120 VAC, 2HP @ 240 VAC
  - [1] & [3]: 40A R, 1HP @ 120 VAC, 2HP @ 240 VAC
  - [1] & [F]: 30A R, 1HP @ 120 VAC, 2HP @ 240 VAC

### TIMING

- **Minimum cycle time:** 15 min
- **Maximum cycle time:** 23 hr 45 min
- **Terminate cycle:** Cycle can be terminated by shorting "X to N"

### STATUS LED

- **Cycle mode:** (Red LED)
- **Normal mode:** (Green LED)

### DIMENSIONS

- **ICM550:** 4.50" x 3.12" x 6.00"
- **ICM550-ENC:** 8.75" x 6.50" x 2.75"

## FEATURES

- ✓ Timed or manual termination
- ✓ Adjustable 15 min to 23 hours 45 min defrost cycle
- ✓ High power relay outputs
- ✓ 100% monitoring of inputs and outputs
- ✓ Simple to use, drag & drop replacement for popular models
- ✓ User-friendly time clock
- ✓ Control with enclosure: **Order ICM550-ENC**
- ✓ **Enclosure not sold separately**

### Weatherproof Enclosure Ratings

- ✓ Rugged, NEMA/TYP 4X rated plastic, weatherproof enclosure
- ✓ Easy to mount and lockable
- ✓ Helps to protect controls from harsh environmental conditions such as temperature, shock, humidity and vibration
- ✓ Dimensions: 8.75" x 6.50" x 2.75"

## OVERVIEW

**When mode B is selected** and the unit is in the timed cycle (clock dip switches in the on position), the load will be turned on with the back up source. At the end of the timed cycle, the unit will return to normal operation until the next preset interval occurs.

**If Mode A is selected,** the load be off during the timed cycle and the back up source will be on. At the end of the timed cycle, the unit will return to normal operation until the next preset interval occurs.

## REPLACES

- **Intermatic/Grasslin:** 010-0011B, DT040, DT140, DTAV40, DTAV40M, DT-B, DTMV, DTSX
- **Paragon:** 8041, 8045, 8047, 8141, 8143, 8145, 8245, 8247
- **Precision:** 6041, 6045, 6047, 6141, 6145