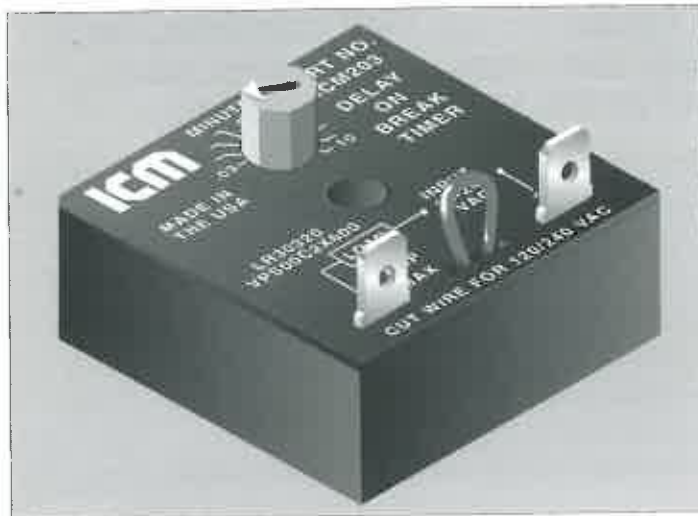


# DELAY ON BREAK TIMERS SERIES 203, 203F



**1.5 amp power rating, universal voltage, spin-proof knob, simple 2-wire hookup, true anti-short cycle protection...**

The Series 203 features an improved 1.5 amp power rating plus a newly designed package which includes a unique spin-proof knob.

- 18-240 VAC operation
- Knob-adjustable time delays: .03-10 min.
- Works with anticipator-type thermostats
- One model replaces many in field
- Simple, 2-wire hookup
- Compact 2" x 2" package
- Spin-proof knob
- recognized: E118867 certified: LR 30320

## Specifications

### Input

- Control Voltage: 18-240 VAC
- Frequency: 50/60 Hz or DC
- Power Consumption: 2 watts max. during timing

### Output

- Ratings: max. 1.5 amps, min. 40 ma, inrush 15 amps
- Voltage Drop: 4.5 V max. @ 1.5 amps
- Leakage Current: 5 ma max. @ 240 VAC
- Bypass Resistor: < 1 K $\Omega$  @ 24 VAC

### Time Delay

- Type: knob-adjustable
- Range: .03 -10 min. (1.8-600 sec.)

### Mode of Operation

- See "Delay on Break" Timing Mode on page 11

## Ordering Information

Part Number	Product Code	Description
ICM203	VPS00C2X600P	10 min. adj.
ICM203F	VPS00C2X600F	10 min. adj. with 6" wire leads

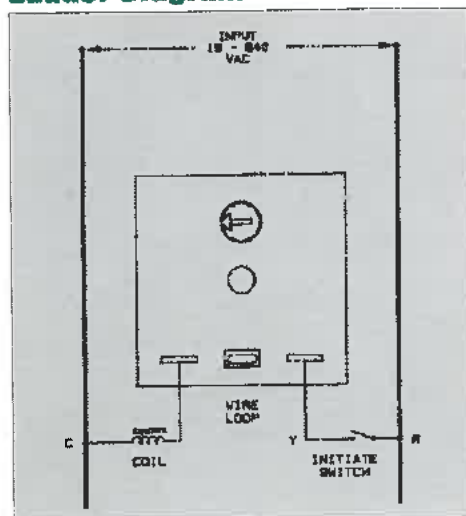
## Mechanical

- Dimensions: see "P" package on page 47
- Mounting: surface mount using (1) #8 or #10 screw

## Environmental

- Operating Temperature: -40° to +75° C, -40° to +167° F
- Transient Protection: Meets IEEE 587 Standards for Categories A & B without false output or degradation. (6Kv 0.5  $\mu$ s x 100 KHz Ring Wave)(6Kv 1.2 x 50  $\mu$ s Impulse Wave)

## Ladder Diagram



## System Connection Diagram

