

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 Ω @ 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

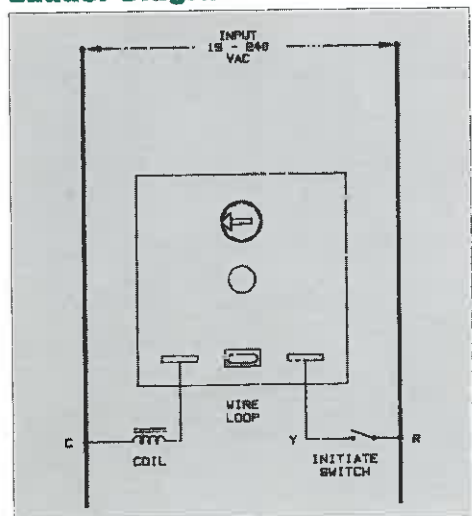
Mechanical

- 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 μ s x 100 KHz Ring Wave)(6Kv 1.2 x 50 μ s Impulse Wave)

Ladder Diagram



System Connection Diagram

