High Power Relay Output, Staging/ Startup Delay Timer

# ICM 104 Delay on make

HMVR24A2X1000

- Knob adjustable from 10-1,000 seconds
- 18-30 VAC/VDC, up to 240 VAC load

## MODE OF OPERATION

When power is applied to the input, the time delay begins. After the time delay is complete, the load energizes and remains energized as long as power is applied. The control is reset by removing power during or after the time delay period.

## SPECIFICATIONS

#### Input

- Voltage: 18-30 VAC/VDC
- Frequency: 50-60 Hz

## Output

- Output Ratings: SPDT 1 FORM C – N.O. Contact: 20 amps resistive – N.C. Contact: 10 amps resistive
- Motor Load Rating:
  - @ 120 VAC: N.O., 2 HP, N.C., 1/2 HP
  - @ 240 VAC: N.O., 2 HP, N.C., 1/2 HP

### Time Delay

• 10-1,000 seconds adjustable

## WIRING DIAGRAM

# INSTALLATION

- 1. Disconnect power.
- Connect terminals as shown in the wiring diagram below.
- 3. Select the desired time delay.
- 4. Reapply power, check operation.

## TIMING DIAGRAM





#### ICM CONTROLS

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