

NEW PRODUCT

October 24, 2007

AIROTRONICS

Timers and Controls **ACT**

A division of Pelco Component Technologies

MARKET: Process Control, Lighting, Laboratory Instruments, Food Service Equipment, Dust Collecting Systems

FUNCTION: When input voltage is applied, the timer begins its cycling function with either the on-time or off-time first. Time periods are selected by two on-board 10-bit dipswitches allowing accurate time setting options from tenths of seconds to hours, with 9 selectable options. The one amp solid state output offers longevity for controlling relays, contactors, lamps, transformers and solenoids.

PURPOSE: To cycle between on and off time periods pre-selected by the user. Use this recycle timer wherever accurate on and off timing is required for lighting, process control, chemical metering, energy management, and more.

SIC#: 5074, 5075, 3556

CONTACT: 315-655-8476
www.airotronics.com

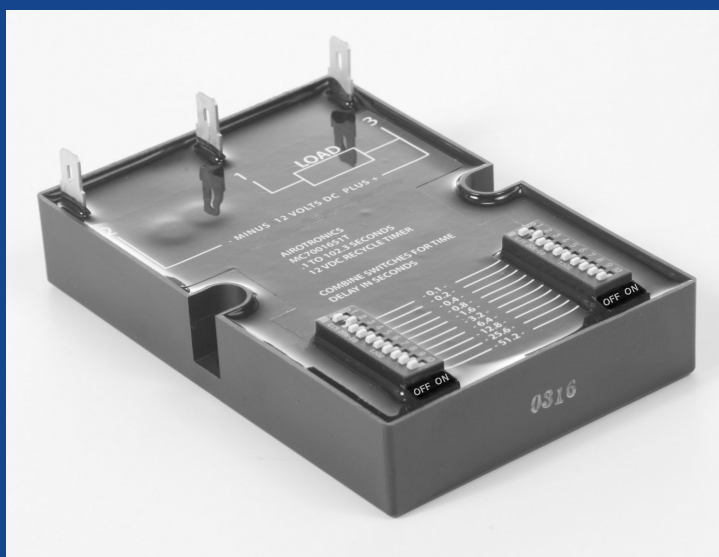
PELCO
COMPONENT TECHNOLOGIES
Putting Power to Work

2747 Rte 20E Cazenovia, NY 13035
www.pelcocaz.com

CATEGORY: Microprocessor

APPLICATION: Recycle Timer with Dipswitch

SERIES: MC Recycle

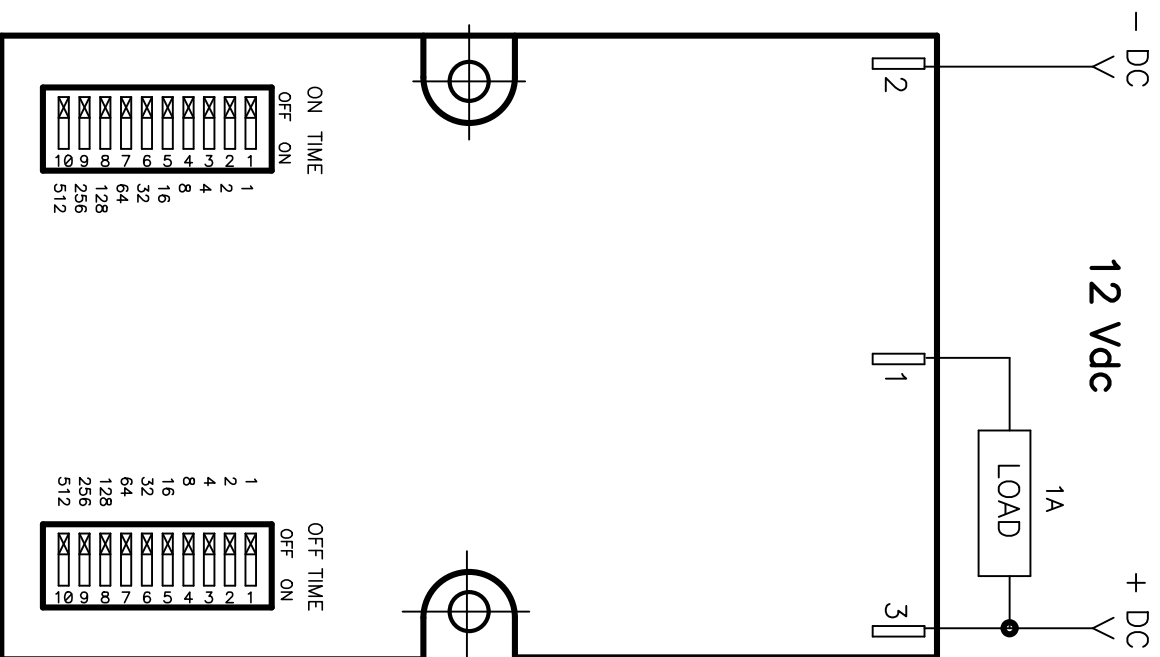


FEATURES:

- Accurate time setting via 2 on-board binary dipswitches
- Settings available in 0.1 second to 10230 hours with 9 program options
- Solid State 1 amp output
- DC voltages offer high-side or low-side driver option
- Full range of input voltages available
- Easy 3 terminal connection
- Customer selects either on-time or off-time first
- Encapsulated for protection in harsh and humid environments
- RoHS compliance available



DC Configuration Low Side Switch



Setting Switching Time:

1. Left DIP switch is ON time in seconds, add switch increment combinations for total ON time in seconds.
2. Right DIP switch is OFF time in seconds, add switch increment combinations for total OFF time in seconds.
3. Load will be energized at power up, timing sequence is begun at power up.
4. Timing cycle will continue until power is removed from timer.

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NOVEMBER 9, 2007

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