



## TIMER RECYCLING

- Consecutive energization and de-energization
- Capability of setting the energization and de-energization times separately and individually
- Usable as fluid rates control (DUTY CYCLE)
- Usable as flasher
- Working start with energization time
- Signals:
  - ON: To display energization time
  - OFF: To display de-energization time

### Principles of Operation:

OFF timer starts timing, OFF signal gets on as soon as supply is connected to terminals A1 and A2 (internal contact of terminal 15 to 16 is made).

At the end of time adjusted by T.OFF handle, OFF signal gets off, ON signal gets on and connected relay (internal contact of terminal 15 to 18 is made).

At the end of time adjusted by T.ON handle, OFF signal gets on, ON signal gets off and disconnected internal relay (internal contact of terminal 15 to 16 is made).

As long as supply is connected and has not dropped more than 40%, energization and de-energization cycle repeats.

### Technical Specifications:

- ▣ Power Supply: 220 V AC, ±10%
- ▣ Network Frequency: 50 Hz, +5Hz
- ▣ Internal Loss: 3 W
- ▣ Delay: 0.15-3 Sec, 1.5-30 Sec, 3-60 Sec, 15-300 Sec, 30-600 Sec, 1.5-30 Min, 3-60Min
- ▣ Output Relay: Single-C/O contact
- ▣ Contact Current: 6 A, 220 VAC- 6A, 28 VDC

