

## MULTI RANGE TIMER AH3-A-B-C-D-E

M+Y RATED VOLTAGE 24V-240V AC/DC AVAILABLE

### CHARACTERISTICS

- Exclusive CMOS IC assures high performance stability, and accuracy.
- 4 Time range can be changed with ease by merely exchanging DIP switch.
- Easy - to - monitor DIP switch positions, time series and operation voltage.  
Five time series with wide timing ranges from 0.1 sec. to 30 hrs.
- Output contact: Time delay contacts 2C (DPDT) 10A.

### TIME RANGE

Four time are available for each timer by setting the DIP switches to required positions.

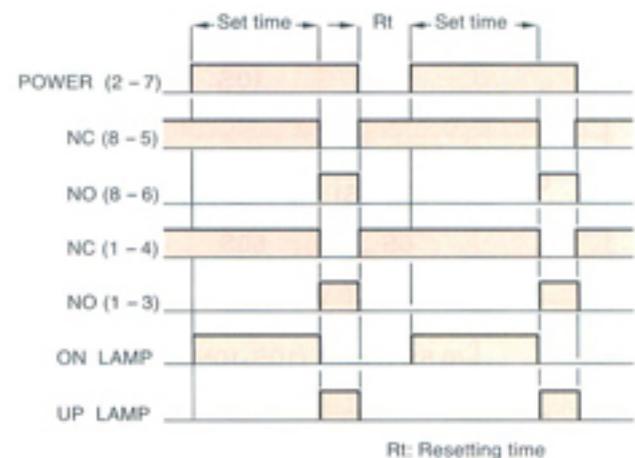
Time range series	Position of time range selector			
				
A	1S (0.05S-1S)	10S (0.1S-10S)	60S (0.5S-60S)	10M (10S-10M)
B	3S (0.05S-3S)	30S (0.5S-30S)	3M (1S-3M)	30M (30S-30M)
C	6S (0.1S-6S)	60S (0.5S-60S)	6M (1S-6M)	60M (30S-60M)
D	60S (0.5S-60S)	10M (10S-10M)	60M (30S-60M)	10H (10M-10H)
E	3M (1S-3M)	30M (30S-30M)	3H (3M-3H)	30H (1H-30H)

### SPECIFICATIONS

RATED VOLTAGE	AC 110V, 220V, 380V, 440V, DC 12V, 24V,
Rated frequency	50/60Hz.
OPERATING VOLTAGE	AC 85-110% of rated voltage. DC 80-110% of rated voltage.
CONSUMED POWER	About 2VA FOR AC. About 2W FOR DC.
CONTROL METHOD	Time-limit operation Self-resetting
CONTACT RATING	250V AC 10A(P.F.=1)
AMBIENT TEMP.	-10°C~+55°C
AMBIENT HUMIDITY	45~85% RH



### OPERATION TIME CHART



### CONNECTION DIAGRAM

