

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)

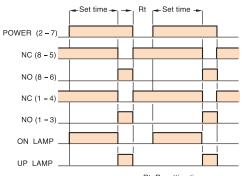


TIME RANGE

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

Time	Position of time range selector			
range	<u>1</u>	10	1	10
series	s	S	M	M
А	1S	10S	60S	10M
	(0.05S-1S)	(0.1S-10S)	(0.5S-60S)	(10S-10M)
В	3S	30S	3M	30M
	(0.05S-3S)	(0.5S-30S)	(1S-3M)	(30S-30M)
С	6S	60S	6M	60M
	(0.1S-6S)	(0.5S-60S)	(1S-6M)	(30S-60M)
D	60S	10M	60M	10H
	(0.5S-60S)	(10S-10M)	(30S-60M)	(10M-10H)
Е	3M	30M	3H	30H
	(1S-3M)	(30S-30M)	(3M-3H)	(1H-30H)

OPERATION TIME CHART



Rt: Resetting time

SPECIFICATIONS

RATED VOLTAGE	AC 110V, 220V, 380V, 440V, DC 12V, 24V.		
Rated frequency	50/60Hz.		
ORERATING 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		

CONNECTION DIAGRAM

