



# ANLY TIMER

## AH2 MULTI-RANGE ANALOGUE TIMER



### CHARACTERISTIC :

- Customized CMOS IC for low power consumption, high operation stability and extreme timing accuracy
- Large transparent knob for easy adjustment and monitoring
- 15 different time ranges available, from 0.1sec to 24hour
- 5(A, B, C, D, E) timing series available\*
- Each timing series has 4 time ranges, selectable via DIP switch\*
- CE certified

Note: "\*" indicates applicable to AH2 multi-range series only

### SPECIFICATION :

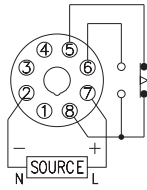
Operating voltage	DC(V): 12, 24 AC(V): 12, 24, 110, 220, 240
Allowable operating voltage range	85~110% of rated operating voltage
Rated frequency	50 / 60 Hz
Contact rating	250VAC 5A (resistive load)
Reset time	MAX 0.1S
Power consumption	Approx. 3VA
Life	Mechanical: 5,000,000 times Electrical: 100,000 times
Ambient temperature	-10 ~ +50°C (without condensation & freezing)
Ambient humidity	MAX 85% RH (without condensation)
Altitude	MAX 2000m
Weight	Approx. 200g

### TYPE SELECTION :

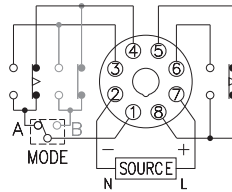
Model	Single Range Variable			Multi-Range Variable		
Output contact	1C	2C Delayed	2C Inst.+Delayed	A / B Mode		
Type	AH2-N1	AH2-N2	AH2-N	AH2-NA / YA	AH2-NB / YB	AH2-NC / YC
Time range	1, 3, 6, 10, 30 or 60S 3, 6, 10, 30 or 60M, 3, 6, 10 or 24H			1S/ 10S/ 1M/ 10M	3S/ 30S/ 3M/ 30M	6S/ 60S/ 6M/ 60M
Type	AH2-Y1	AH2-Y2	AH2-Y	AH2-ND / YD	AH2-NE / YE	
Time range	1, 3, 6, 10, 30 or 60S 3, 6, 10, 30 or 60M, 3, 6, 10 or 24H			1M/ 10M/ 1H/ 10H	3M/ 30M/ 3H/ 30H	

## CONNECTION :

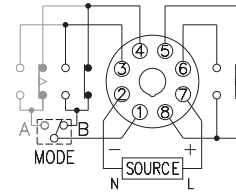
1C



2C Delayed, A Mode

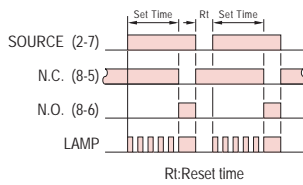


2C Inst.+Delayed, B Mode

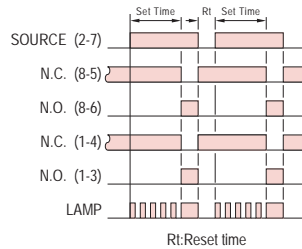


## TIMING CHART :

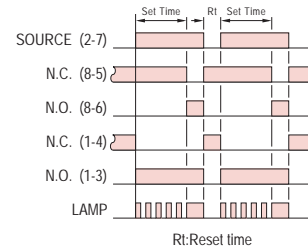
1C



2C Delayed, A Mode

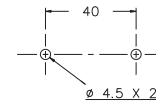
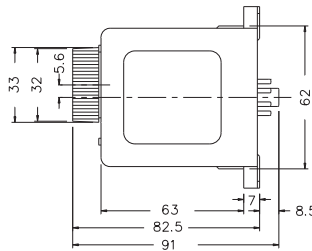
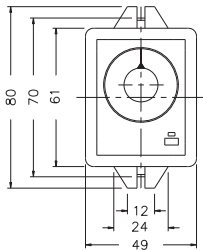


2C Inst.+Delayed, B Mode

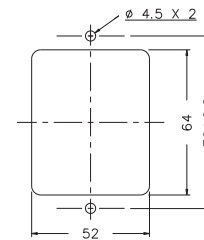
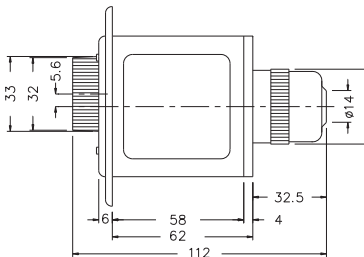
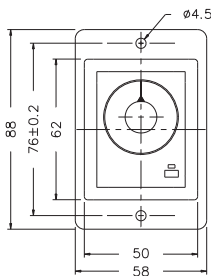


## DIMENSIONS : (mm)

N type(Surface Mounting): Using 8PFA Socket



Y type(Flush Mounting): Using US-08 Socket or P3G-08 Socket



Tolerance:±0.1

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