



ANLY TIMER

AH3-R WIDE VOLTAGE MULTI-RANGE ANALOGUE TIMER



CHARACTERISTIC :

- Wide operating voltage range in a single unit, from AC/DC 24V~240V
- Customized CMOS IC for low power consumption, high operation stability and extreme timing accuracy
- Flush mount with Type Y-40 adapter and surface mount without adapter
- 5 (RA, RB, RC, RD, RE) timing series available
- Each timing series has 4 time ranges, selectable via DIP switch
- 2 modes selectable via slide switch: Mode A (2C) for DPDT time-limiting output contacts and Mode B (1A1C) for SPDT instantaneous and time-limiting output contacts
- UL, C-UL recognized and CE certified

SPECIFICATION :

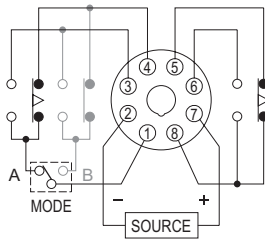
Operating voltage	AC/DC(V): 24 ~ 240
Allowable operating voltage range	85~110% of rated operating voltage
Rated frequency	50 / 60 Hz
Contact rating	250VAC 5A (resistive load)
Reset time	MAX 0.1S
Power consumption	Approx. 2VA
Life	Mechanical: 5,000,000 times Electrical: 100,000 times
Ambient temperature	-10 ~ +50°C
Ambient humidity	MAX 85%RH
Weight	Approx. 120g

TYPE SELECTION :

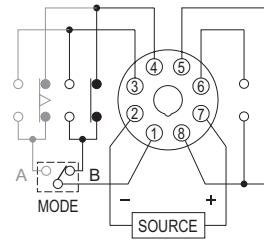
Type	AH3-RA	AH3-RB	AH3-RC	AH3-RD	AH3-RE
Output contact	Mode A / B				
Time range	1S / 10S / 1M / 10M	3S / 30S / 3M / 30M	6S / 60S / 6M / 60M	1M / 10M / 1H / 10H	3M / 30M / 3H / 30H

CONNECTION :

2C, Mode A

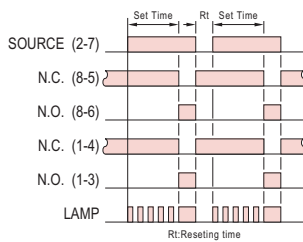


1A1C, Mode B

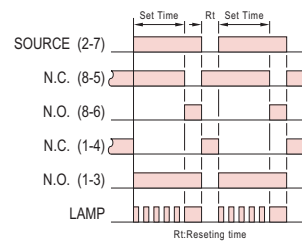


TIMING CHART :

2C, Mode A

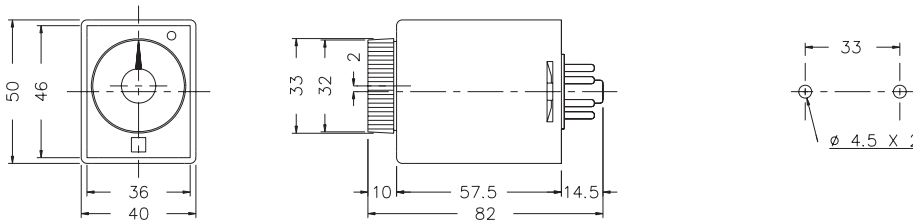


1A1C, Mode B

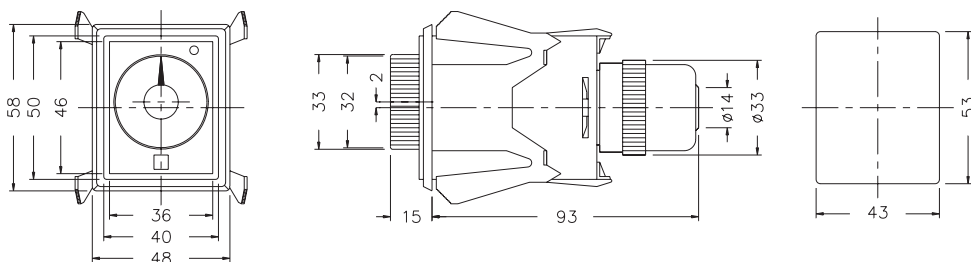


DIMENSIONS : (mm)

N type(Surface Mounting): Using PF085A Socket & FH-3



Y type(Flush Mounting): Using Y-40 Frame & US-08 Socket or P3G-08 Socket



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