

## 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

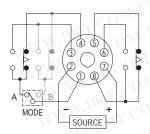
勝 特 力 材 料 886-3-5753170 胜特力电子(上海) 86-21-34970699 胜特力电子(深圳) 86-755-83298787 Http://www.100y.com.tw

#### **TYPE SELECTION:**

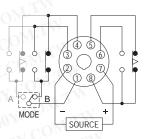
Type	AH3-RA	AH3-RB	AH3-RC	AH3-RD	AH3-RE
Output contact	WWW.IO	OV.CON.TW	Mode A / B		
Time range	1S / 10S / 1M / 10M	3S / 30S / 3M / 30M	6S / 60S / 6M / 60M	1M / 10M / 1H / 10H	3M/30M/3H/30H

#### **CONNECTION:**

#### [2C, Mode A]

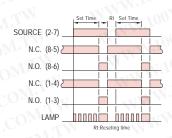


#### 1A1C, Mode B

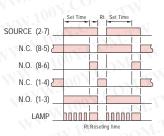


#### TIMING CHART:

#### 2C, Mode A

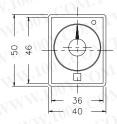


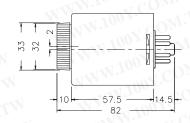
1A1C, Mode B



#### **DIMENSIONS: (mm)**

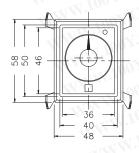
#### N type(Surface Mounting): Using PF085A Socket & FH-3

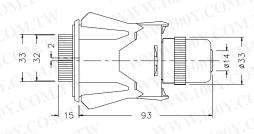






# Y type(Flush Mounting): Using Y-40 Frame & US-08 Socket or P3G-08 Socket







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