



# ANLY TIMER

## H3C-R MULTI-FUNCTION ANALOGUE TIMER



### CHARACTERISTICS :

- Wide operating voltage range in a single unit, AC/DC 24V~240V
- 8 field-selectable output modes for various applications
- 14 field-selectable time range, from 0.2 second to 300 hour
- Includes 2C output contacts, instantaneous output contact, flicker and interval modes
- Short body design, about 68 mm
- Adapter Y-57 for different flush mount
- 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. 3VA
Life	Mechanical: 5,000,000 times Electrical: 100,000 times
Ambient temperature	-10 ~ +50°C
Ambient humidity	MAX 85%RH
Weight	Approx. 100g

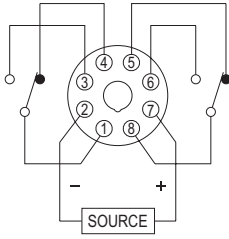
### TYPE SELECTION :

Type	H3C-R	H3C-R11
Time range	1.2s / 3s / 12s / 30s / 1.2m / 3m / 12m / 30m / 1.2h / 3h / 12h / 30h / 120h / 300h	
Output contact	2C or 1A1C	2C(1A1C) + G Type
External Reset	- - - -	○
External Start	- - - -	○
External Gate	- - - -	○

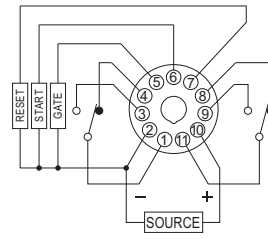
Product is subject to change without notice.

# CONNECTION :

H3C-R



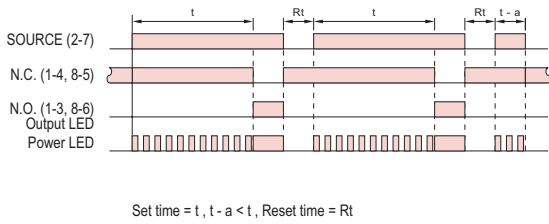
H3C-R11



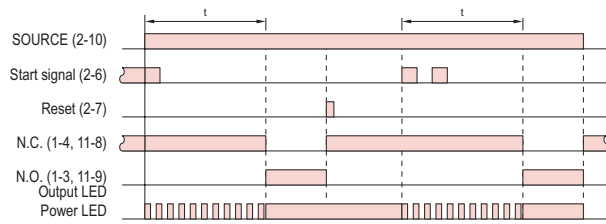
# TIMING CHART :

H3C-R

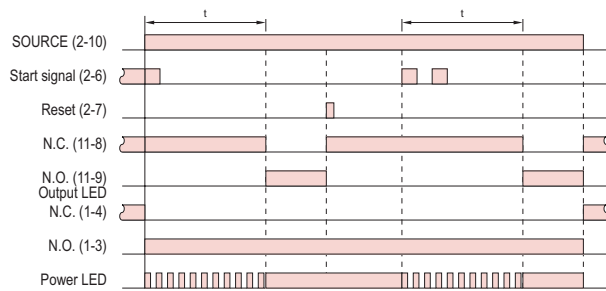
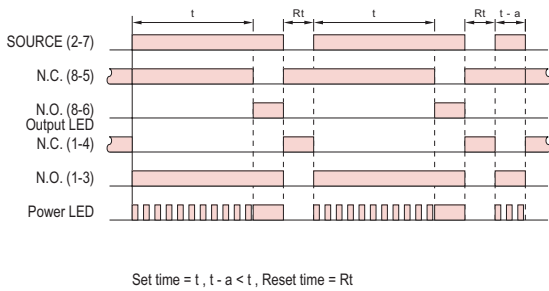
Output mode **A** : ON delay(2C)



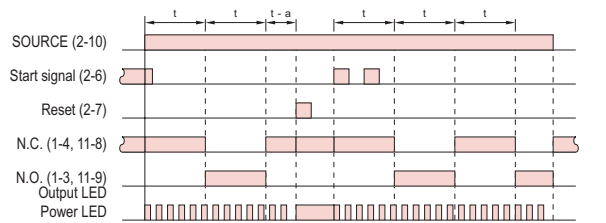
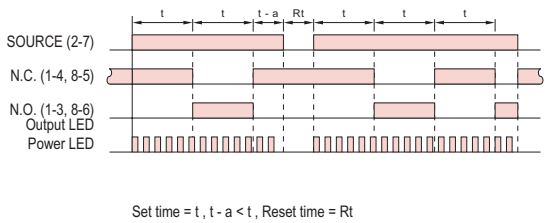
H3C-R11



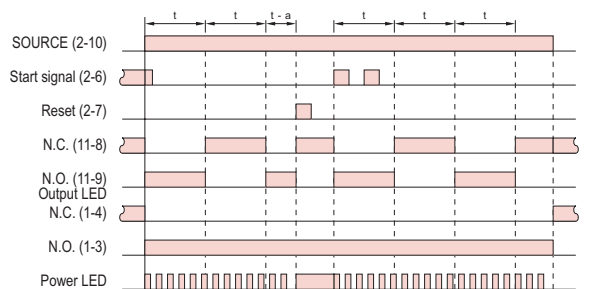
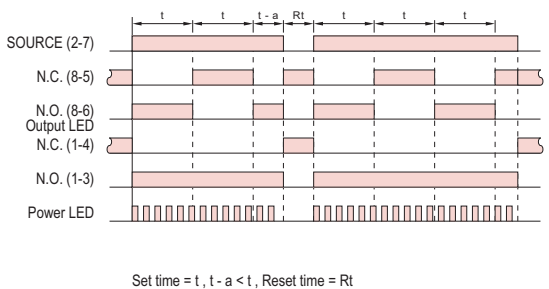
Output mode **A4** : ON delay(1A1C)



Output mode **B** : Repeat cycle OFF start(2C)

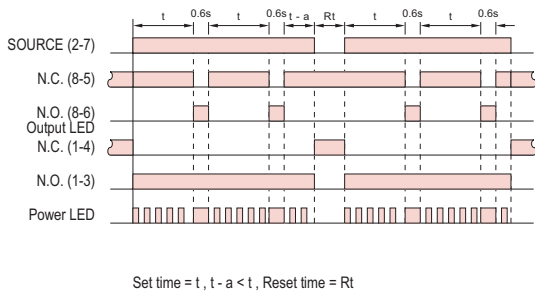


Output mode **B3** : Repeat cycle ON start(1A1C)

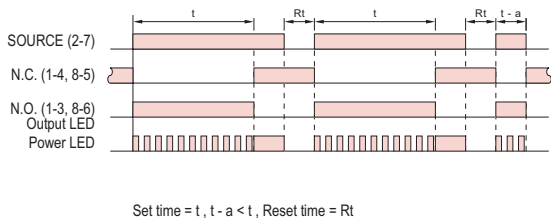


### H3C-R

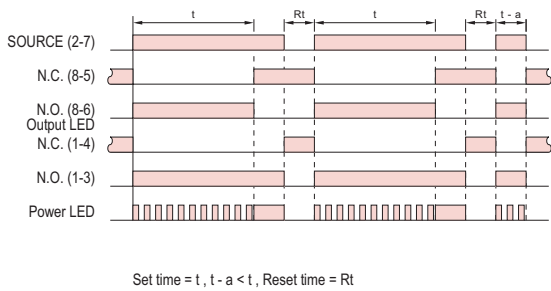
#### Output mode **B4** : Repeat one shot output(1A1C)



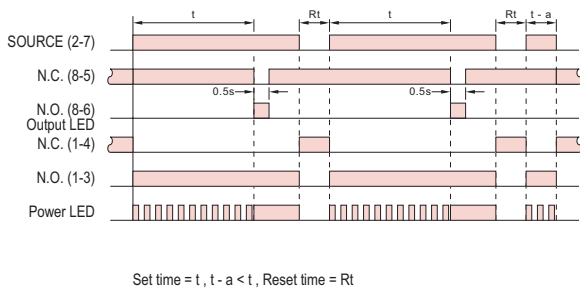
#### Output mode **C** : Signal ON/OFF delay(2C)



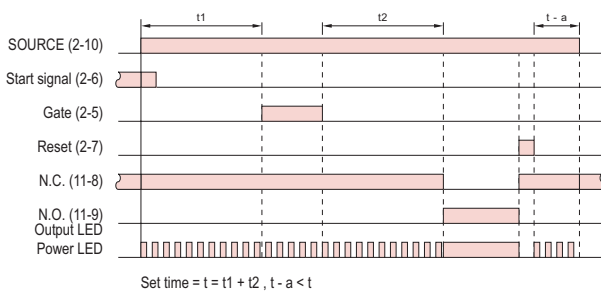
#### Output mode **E** : Interval(1A1C)



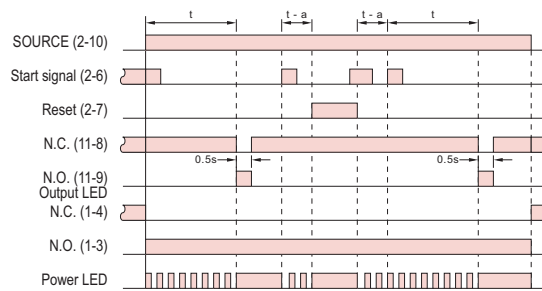
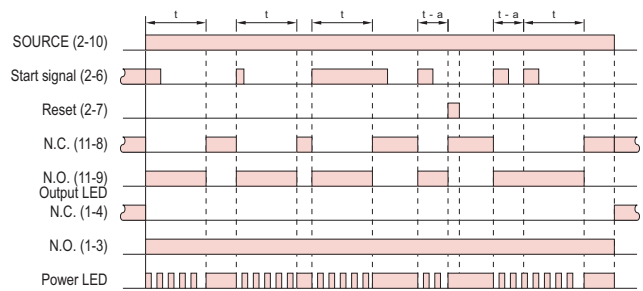
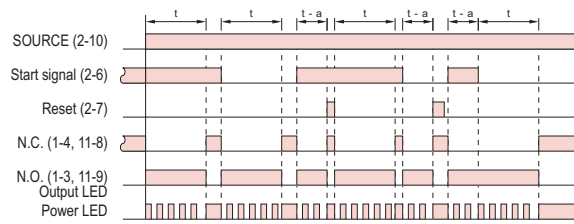
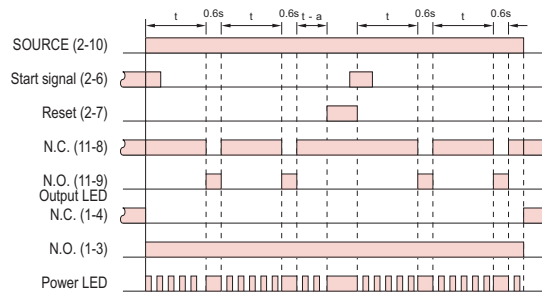
#### Output mode **J** : One shot output(1A1C)



#### Application of Gate terminal :

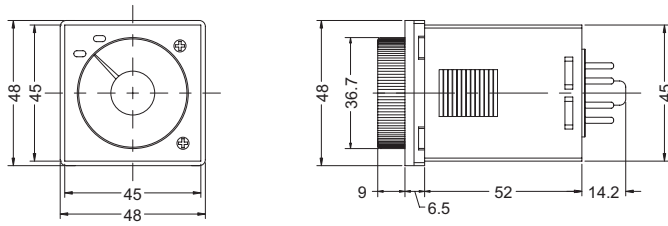


### H3C-R11

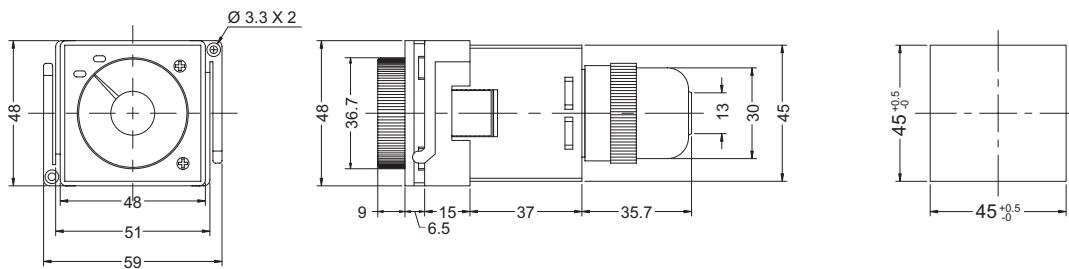


## DIMENSIONS : (mm)

N type(Surface Mounting): Using P2CF-08 , PF085A Socket or  
PF113A Socket(for H3C-R11 use only)



Y type(Flush Mounting): Using Y50 Frame & US-08 Socket , P3G-08 Socket



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