



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

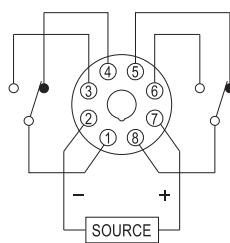
TYPE SELECTION :

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	---	○

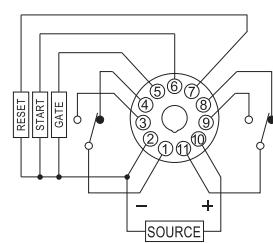
Product is subject to change without notice.

CONNECTION :

H3C-R



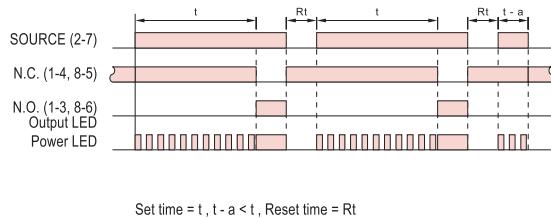
H3C-R11



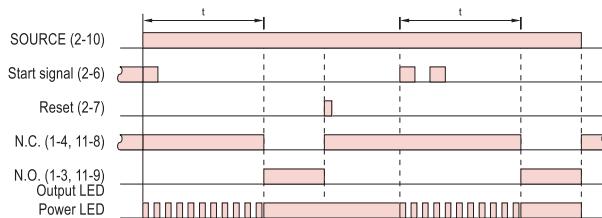
TIMING CHART :

H3C-R

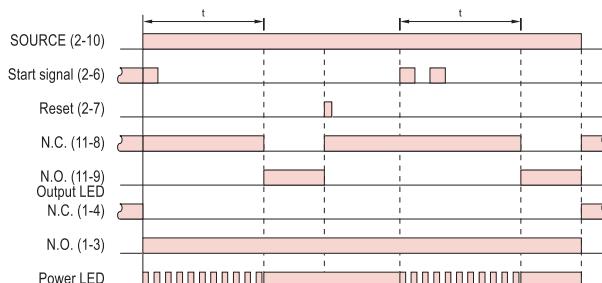
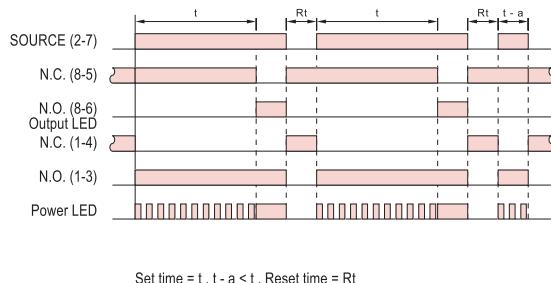
Output mode A : ON delay(2C)



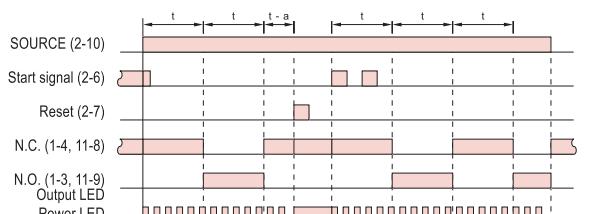
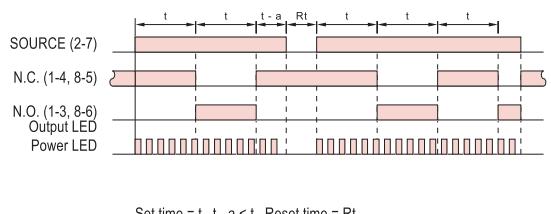
H3C-R11



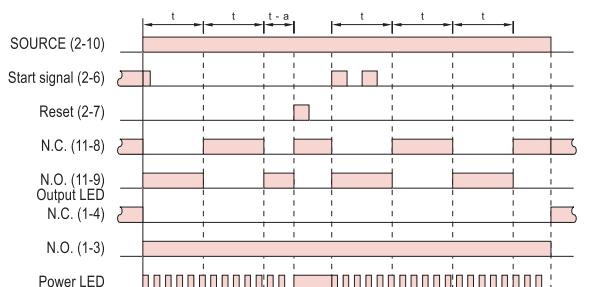
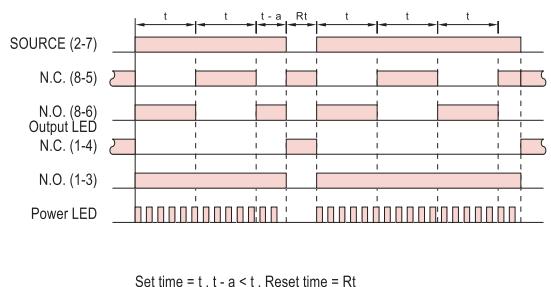
Output mode A4 : ON delay(1A1C)



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



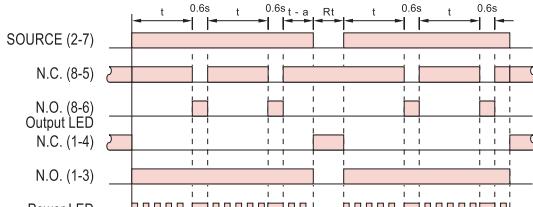
Output mode B3 : Repeat cycle ON start(1A1C)



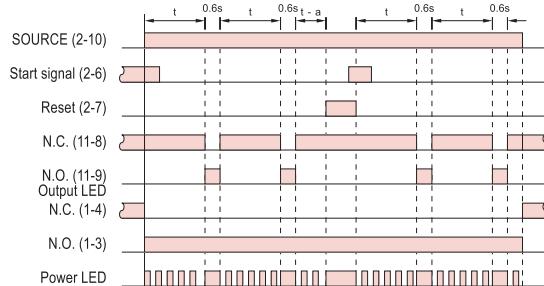
H3C-R

H3C-R11

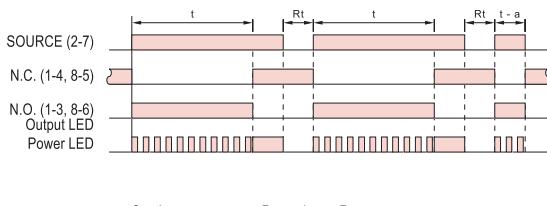
Output mode B4 : Repeat one shot output(1A1C)



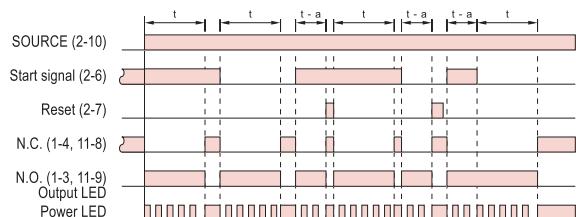
Set time = t , $t - a < t$, Reset time = Rt



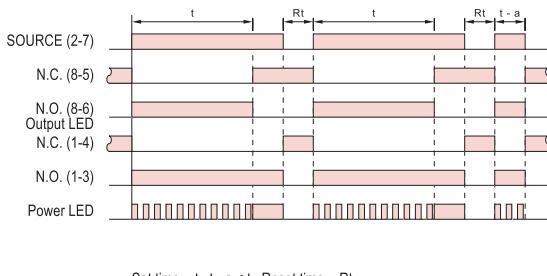
Output mode C : Signal ON/OFF delay(2C)



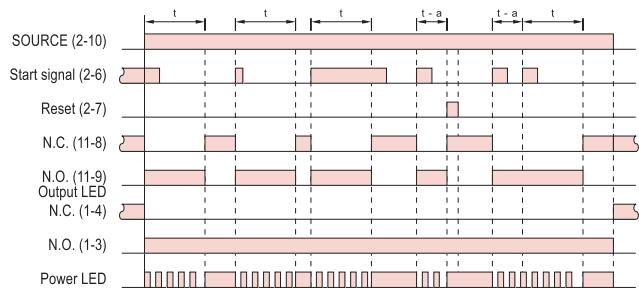
Set time = t , $t - a < t$, Reset time = Rt



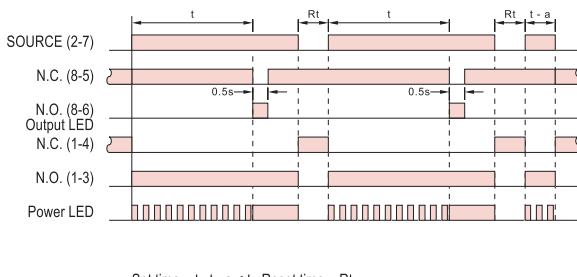
Output mode E : Interval(1A1C)



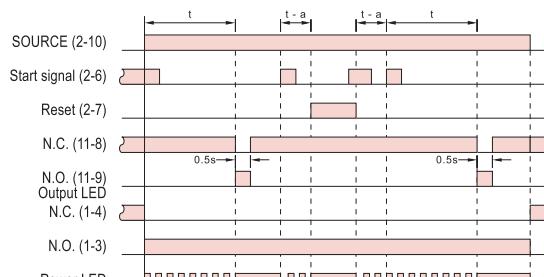
Set time = t , $t - a < t$, Reset time = Rt



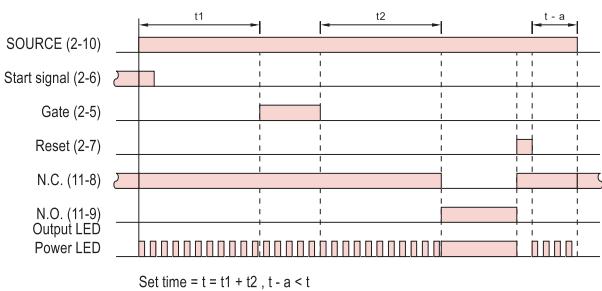
Output mode J : One shot output(1A1C)



Set time = t , $t - a < t$, Reset time = Rt



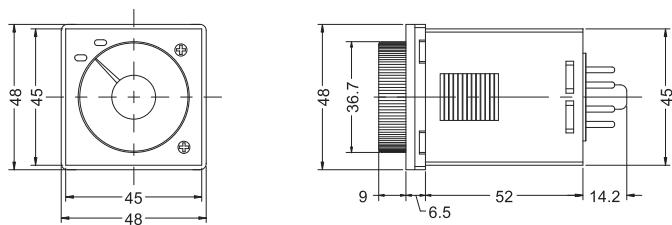
Application of Gate terminal :



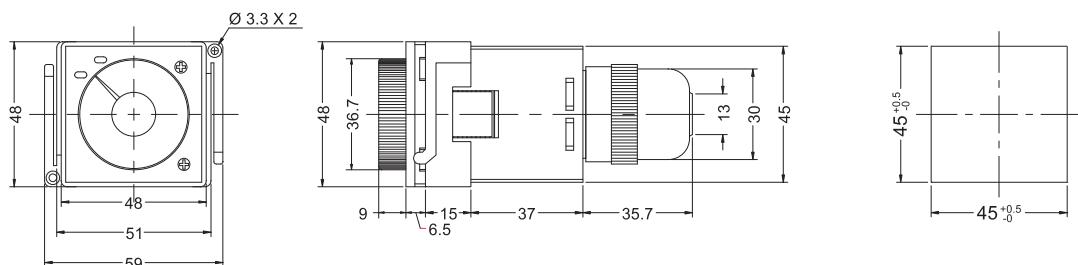
Set time = $t = t_1 + t_2$, $t - a < t$

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



ANLY ELECTRONICS CO., LTD.
<http://www.anly.com.tw>

TAIWAN MAIN OFFICE : ANLY ELECTRONICS CO., LTD.

No.19, Lane 202, Fushou St., Shinjuang City, Taipei, Taiwan 242
TEL: +886-2-2996-3202 FAX: +886-2-2996-2017

MALAYSIA BRANCH : JUSTY ELECTRONICS (M) SDN. BHD.

No.1, Jalan 6/89B, Kawasan Perindustrian Trisegi, Batu 3 1/2 Off Jalan Sungai Besi, 57100 Kuala Lumpur, Malaysia
TEL: +60-3-7983-5758 FAX: +60-3-7981-5052

HONG KONG BRANCH : ANLY ELECTRONICS (HK) LTD.

Flat K, 13/F, Edward Mansion, 141 Prince Edward Road W., Kowloon, Hong Kong
TEL: +852-2397-2505 FAX: +852-2397-6080

CHINA SALES OFFICE : ANLY TECHNOLOGY (WUXI) CO., LTD.

Room 3D, Zhao Feng Building, No.9, Alley 396, Changning Rd., Changning District, Shanghai, China 200042
TEL: +86-21-6213-9371 FAX: +86-21-6212-3483