

CT3R

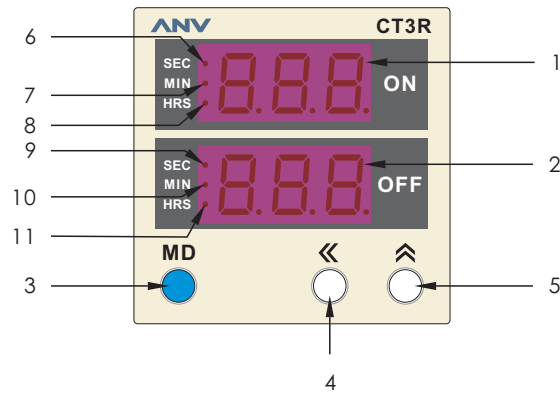
- 3 digits display with 7 segment LED display.
- 9 time ranges 9.99sec~999hrs.
- Circulation count time or single cycle. selectable.
- Count up or count down selectable.
- Can check ON/OFF setting value. during timer counting.



SPECIFICATIONS

MODEL		CT3R	CT3R-2S	CT3R-T	CT3R-T1
DIMENSIONS(mm)		48H x 48W x 84D(mm)			
RATED VOLTAGE		DC(V):12, 24 AC(V):100 ~ 240 50/60Hz			
OPERATING VOLTAGE		90 ~ 110% of rated voltage			
ON-OFF TIME RANGE		SEC: 9.99, 99.9, 999 MIN: 9.59, 99.9, 999 H R: 9.59, 99.9, 999			
RESET METHOD		Power Reset, External Reset			
RESET TIME		Power Reset : 0.3sec ; External Reset : 0.02sec			
CONTROL OUTPUT		Mode A/B 2C or 1A1C	Time limit 1C x 2	Time limit 1C 1+4 Start (Long trigger) 1+3 Reset	Time limit 1C 1+4 Start (Short trigger) 1+3 Reset
A C C U R A C Y	REPEAT ERROR	±0.05% sec.			
	SETTING ERROR	0			
	VOLTAGE ERROR	± 0.05% sec.			
	TEMP. ERROR	± 0.05% sec.			
L I F E	MECHANICAL	5 x 10 ⁶ times			
	ELECTRICAL	10 ⁵ times			
CONSUMED POWER		Max. 2~3VA			
AMBIENT TEMPERATURE		-10°C ~ + 55°C			
AMBIENT HUMIDITY		45 ~ 85%RH			
WEIGHT		Approx. 140g			

FRONT PART

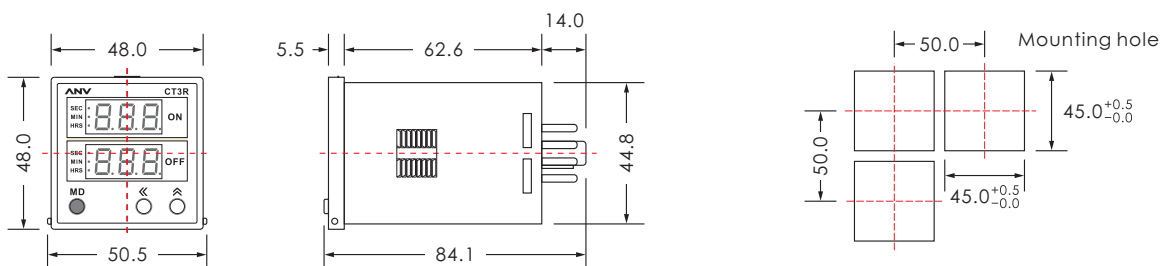


SYMBOL		NAME	FUNCTION
1	ON	Present/ Setting value	Display of present / setting value
2	OFF	Present/ Setting value	Display of present / setting value
3	MD	Mode Key	Time range select key
4	⏪	Increase/ Check key	Function Key : Select count UP or count DOWN Shift Key : Move the position of digit
5	⏩	Function/ Shift key	Increase key : Increase setting value Check Key : Check ON/OFF setting value
6	SEC	ON-SEC Indicator	When setting value is ON - second
7	MIN	ON-MIN Indicator	When setting value is ON - minute
8	HRS	ON-HRS Indicator	When setting value is ON - hour
9	SEC	OFF-SEC Indicator	When setting value is OFF - second
10	MIN	OFF-MIN Indicator	When setting value is OFF - minute
11	HRS	OFF-HRS Indicator	When setting value is OFF - hour

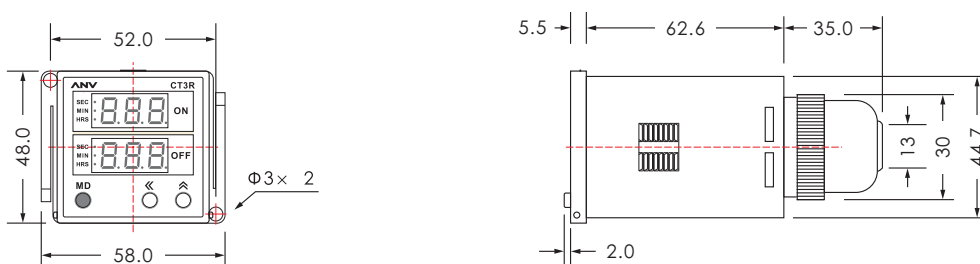
DIMENSIONS

Surface Mounting (N Type) : Using P2CF-08 Socket

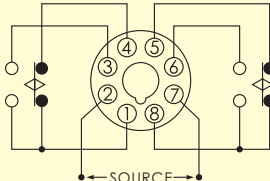
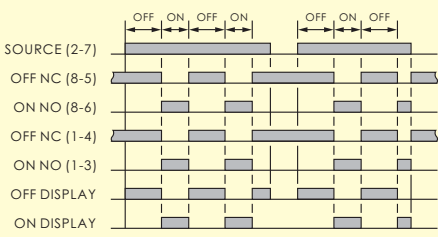
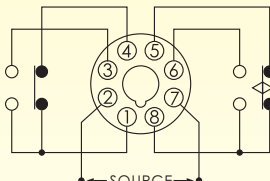
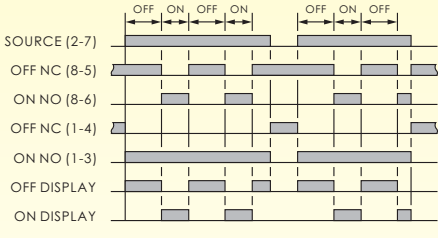
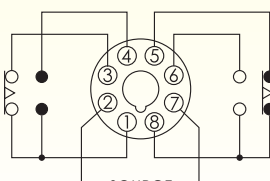
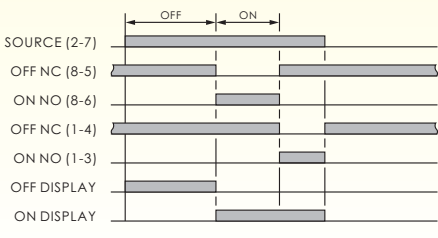
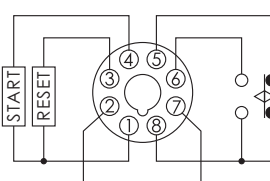
(Units : mm)



Flush Mounting (Y Type) : Using Y-50+US-08 or Y-50+P3G-08 Socket



CONNECTION DIAGRAMS & TIMING CHARTS

<p>CT3R mode A</p> 	
<p>CT3R mode B</p> 	
<p>CT3R-2S</p> 	
<p>CT3R-T /T1</p> 	<p>T : Start timing when start signal input. Signal interrupt timer stop. Continue timing when start signal input again.</p> <p>T1 : Start timing when start signal input. Signal interrupt timer continues.</p>



ANV ELECTRIC CO., LTD.

Kaohsiung Headquarter

No. 151, Jin Shan Road, Kaohsiung, Taiwan
Tel :+886 7 359 5833 Fax :+886 7 359 5822
E-Mail : anv@anv.com.tw

Taipei Office

No. 166, Fu Xing 3rd Street, Taishan Dist.,
New Taipei City, Taiwan
Tel :+886 2 2296 3133 Fax :+886 2 2296 3233
E-Mail : taipei@anv.com.tw

Tainan Office

No. 60, Lin Sen Road Sec. 1, Tainan, Taiwan
Tel:+886 6 216 0988 Fax:+886 6 216 0388
E-Mail : tainan@anv.com.tw

ANV ELECTRIC (HK) LTD

Flat 4, 14/F., Block 4, Wai Wah Centre,
Shatin, N.T., Hong Kong
Tel :+852 2690 2588 Fax :+852 2690 2511
E-Mail : anv@anv.com.hk

Taichung Office

No. 532, Wen Hsin Road Sec. 1, Taichung, Taiwan
Tel :+886 4 2320 9930 Fax :+886 4 2320 9960
E-Mail : taichung@anv.com.tw

ANV ELECTRIC (M) SDN. BHD

25-1, Jalan 1/116B, Kuchai Entrepreneur's Park,
Off Jalan Kuchai Lama, 58200 Kuala Lumpur, Malaysia
Tel :+60 3 7980 3328 Fax :+60 3 7980 3779
E-Mail : anv@anv.com.my