

TIMER

DHC6A

SOLID-STATE TIMER

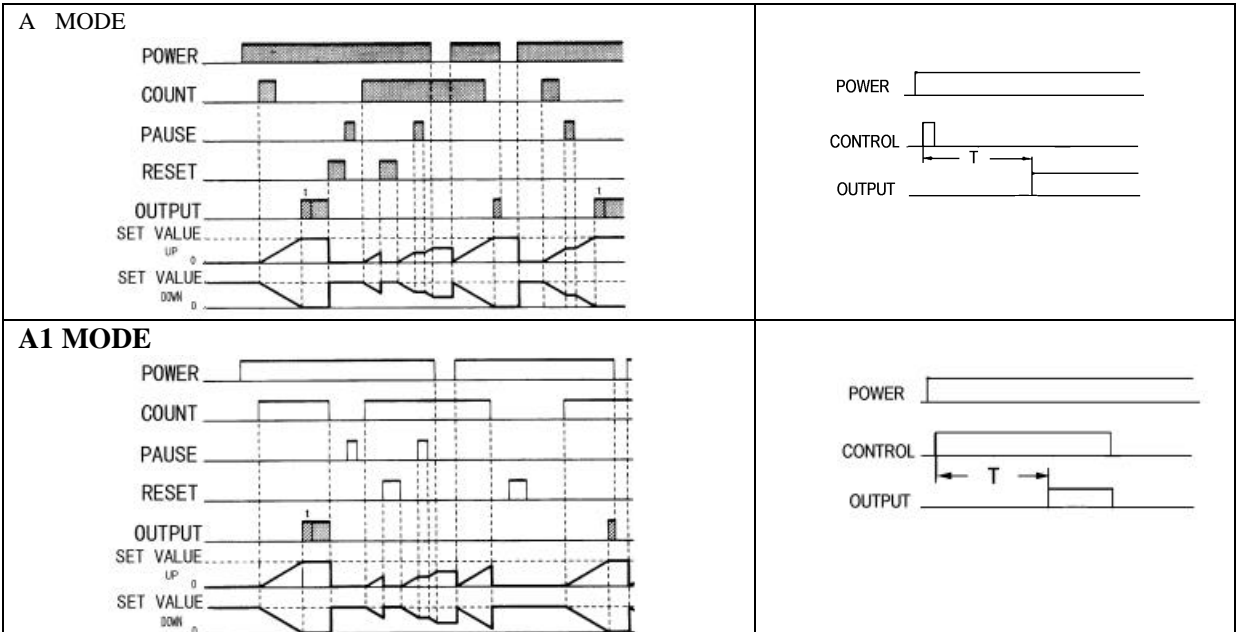
- DIN-size 48 x 48mm
- Designed with an emphasis on ease of operation.
- 9 operation mode selectable with one unit.
- Any desired time can be set digitally within a range from 0.001 seconds to 9999 hours
- On-line change of set value possible
- LCD display with built-in backlight
- Power supply is freely selectable within a range of 100~240VAC



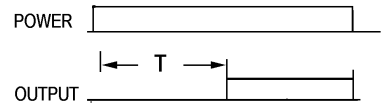
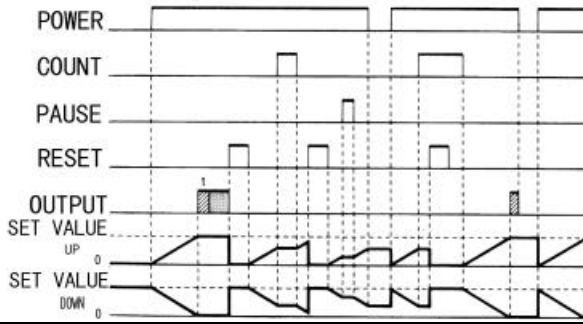
SPECIFICATIONS

- Operation mode : DHC6A - A A1 A2 B E
DHC6A-A3 (A3B1 D F)
- Timer range :
 - 0. 001S~ 9.999S
 - 1. 0.01S ~ 99.99S
 - 0.1S ~ 999.9S
 - 1S ~ 9999S
 - 1S ~ 99M59S
 - 0.1M ~ 999.9M
 - 1M ~ 9999M
 - 1M ~ 99H59M
 - 0.1H ~ 999.9H
 - 1H~ 9999H
- Supply voltage: AC85 ~ 264V
- Error: $\pm 0.01\% + 0.03S$
- Control output : 3A AC250V (resistive load)
- Electrically life: $\approx 10^5$
- Mechanically life: $\approx 10^7$
- Operation temperature: -10 ~ 55
- Panel cutout: 45 x 45mm
- Power consumption: $\leq 7VA$
- Min input signal width : 20 mS
- Reset by power off: 0.5S
- Weight: 0.3kg
- Humidity: 35%~85% RH

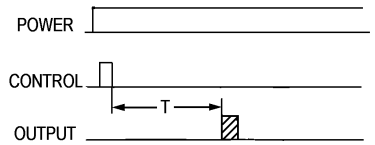
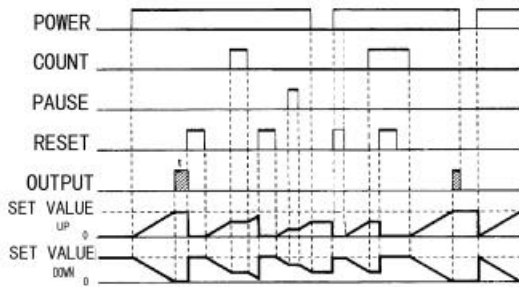
OPERATION MODES



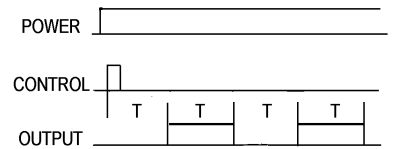
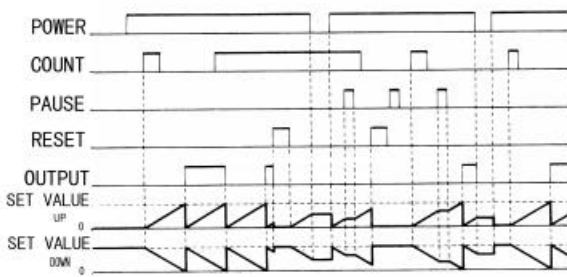
A2 MODE: (HOLD)



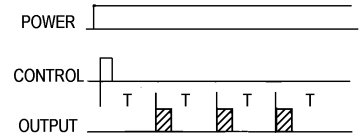
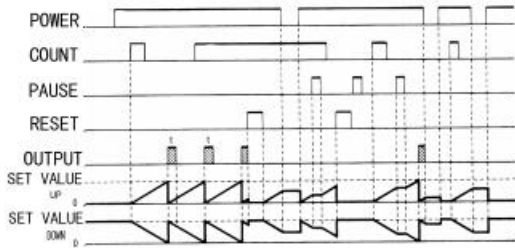
A2 MODE



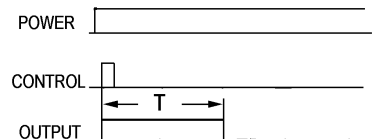
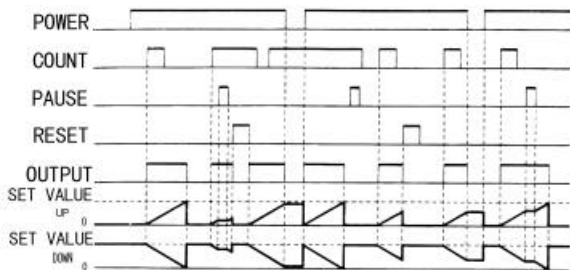
B MODE (HOLD):

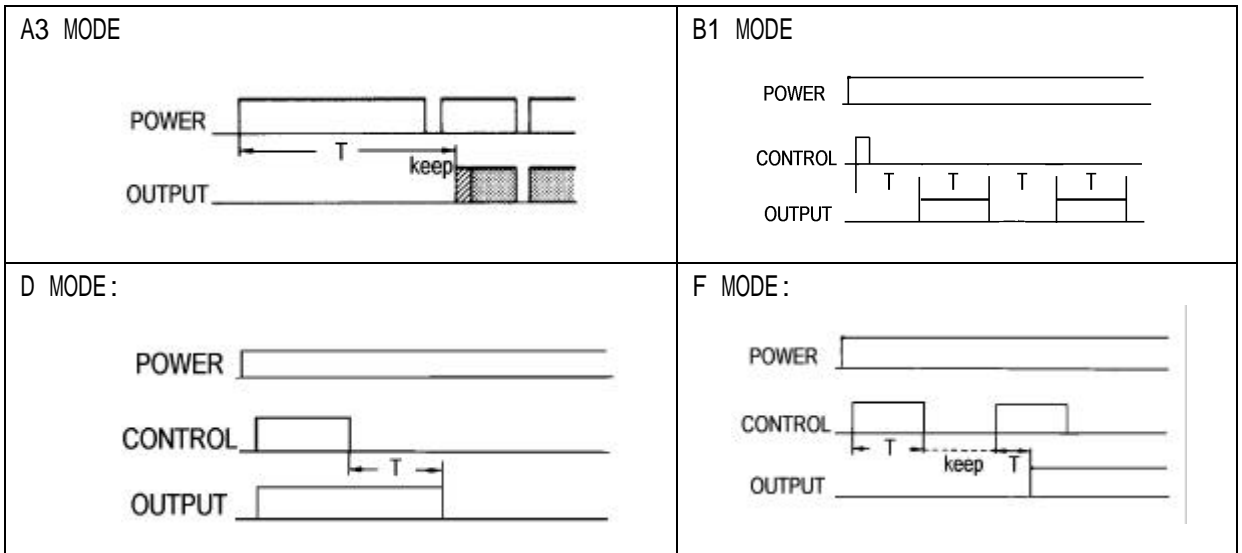


B MODE ONE SHOT OUTPUT:



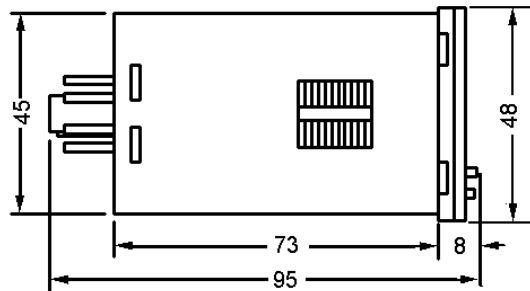
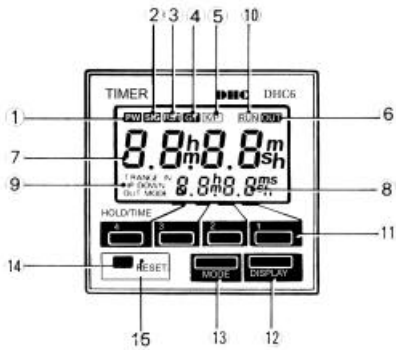
E MODE





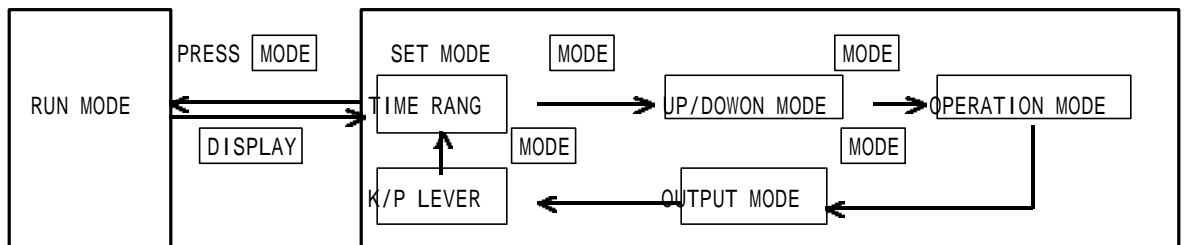
One short output
 Can be select on-short output or hold mode
 Hold mode

DIMENSIONS



- | | |
|-------------------------|----------------------|
| 1. POWER (PW) | 9. MODE POINT |
| 2. SIGNAL INPUT (SIG) | 10.RUN POINTRUN |
| 3. RESET INPUT (RST) | 11.SET KEY |
| 4. GATE INPUT(GT) | 12.DISPLAY KEY |
| 5. KEY PROTECTION (K/P) | 13.MODE KEY |
| 6. OUTPUT (OUT) | 14.RESET KEY |
| 7. PERENT VALUE | 15.SYSTEEN RESET KEY |
| 8. SET TIME | |

OPERATIONAL OVERVIEW



SET VALUES ARE CHANGED WITH THE INCREMENT KEYS 1~4.

SETTING ITEM TABLE

MODE	SETTING ITEM	SETTING PROCEDURE	OPERATION	SET IN FACTORY
RUN MODE	TIME	PRESS MODE KEY TO SET MODE	PRESS 1 2 3 4 KEY SET DELAY TIME	0
SET MODE	TIMER RANGE	DISPLAY T RANGE SET TIMER RANGE	PRESS 1~4 ANY KEY TO CHANGE TIME RANGE .	--. -- S (99.99S)
	UP/DOWN	DISPLAY UP/DOWN U	PRESS 1~4 ANY KEY CHANG UP OR Down	UP
	OPERATION MODE	DISPLAY OUT MODE A	按 1~ 4 CHANGE OPERATION MODE A-AI-A2-A3-B-B1-D-E-F	A MODE
	OUTPUT TIME SET	DISPLAY HOLD	PRESS 4 KEY CHANGE HOLD OR ONE-SHORT OUTPUT PRESS 123 KEY SET OUTPUT DELAY TIMR,	Hold
	KEY PROTECTI ON LEVEL	DISPLAY K/P KP1	PRESS 1 2 3 4 CHANGE K/P LEVEL KP1—KP2--KP3--KP4 KP1 LOCK MODE KEY KP2 LOCK MODE ,RESET KEY KP3 LOCK MODE ,1,2,3,4 KEY KP4 LOCK MODE,1,2,3,4,RESET KEY	KP1

CONNECTI ONS

