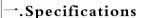
HB48/72 Series Intelligent Four Single-delay Time Relay

- ●Button settings to show the scope of arbitrary time delay, when the arrival time delay set time, set the instrument to implement the relay action
- •Input signal:switch/pulse

(Low level: $-30V \sim +0.5V$; High level: $+4V \sim +30V$)

- ●Of external sensors such as photoelectric control, proximity switches, contact switches, etc. to provide 9V/12V (30 mA) DC power supply.
- •Relay action can set the value of ratio a, magnification b, set the value of accrue value, including power-down does not lose value.



AC85~260V(DC85~360V)/3W
HB48:DC9V; HB72:DC12V
one relay
2~10KHz
AC220V/3A
10^{5}
Panel card
0~+40°C
HB48:48×48×85;HB72:72×72×112
HB48:44×44; HB72:67×67

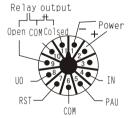
二.Panel description

RUN: Indicaton Lamp

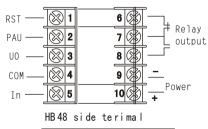
OUT: Relay output indication lamp



Ξ .Wiring diagram



HB48 round terminal



U0 —	8	8	1	8	- - - -
IN —	8	9	2	(8)	Relay output
com—	8	10	3	(8)	
PAU —	8	11	4	(8)	
сом —	8	12	5	(8)	
_	\sim			\sim	ீ ட

HB72

- ★Wiring diagram above are for reference only, the actual wiring diagram attached to instr-Uments shall prevai
- ★The instrument in the use of DC power supply to the attention of being negative, or instrument could not be activated

四、instrument work function and relay sett-ings

1. Choice of instrument functions and relays work

If users do spend time HB48/HB72 instrument control, instrument functions through the check number table to determine the choice of a single delay (is) 1M-99H59M function; selected feature numbered 09; check relay work table, the selected the first two kinds of ways

- (1) power meters long by 10 seconds, switch to the d-ashboard display function and status of the relay settings work, enter the front of the instrument to determine the functional code and relay number work, see Figure 1
- (2) The only options for action relay 5 and 6, the instrument under the row of four digital tube will display the value set for the four relay reset time, set the range of $0.1 \sim 999.9S$. Set the way for other movements, the digital controls are not under the row shows that the specific process of Figure 1.





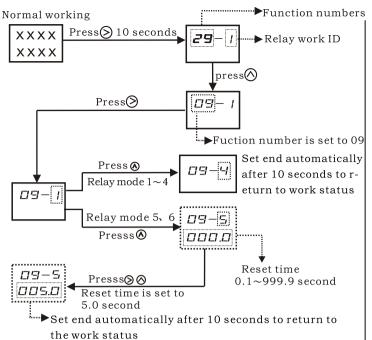


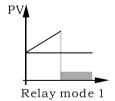
Figure 1

1. Product Feature Number Table

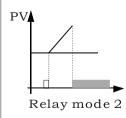
Number	Dual delay	Range	Mode
01	forward	0.01S-99.99S	1~6
02	backword	0.01S-99.99S	1~6
03	forward	1M9999M	1~6
04	backword	1M9999M	1~6
05	forward	1S9999S	1~6
06	backword	1S9999S	1~6
07	forward	1S99H59S	1~6
08	backword	1S99H59S	1~6
09	forward	1M99H59M	1~6
10	backword	1M99H59M	1~6

2. Single-delay time relay settings

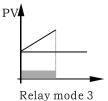
See Manual Part IV, in accordance with methods set Fig instrument features a number (01 \sim 10), relay work number (1 \sim 6) as follows



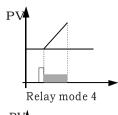
Electricity meter work, meet or exceed the set value the relay pull-in



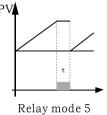
Electricity meter does not work (through reset button or reset terminal to make the work instruments), reached or exceeded the set value the relay pull-in



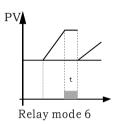
Electricity meter work, meet or exceed the set value the relay release



Electricity meter does not work (through reset button or reset terminal to make the work instruments), reached or exceeded the set value the relay release



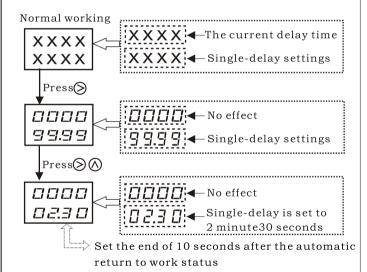
Electricity meter work, meet or exceed the set value the relay pull-in, to reset the default time, the instrument automatically reset, back to work



Electricity meter does not work (through reset button or reset terminal to make the work instruments), reached or exceeded the set value the relay pull-in, to reset the default time t, the instrument automatically reset, back to work

3. Single-delay time settings

Set the delay time to 2 minutes and 30 seconds as an example, see the figure below:



4, buttons and terminal description

PAU: press, delay suspended; lifted, delay continues. RST:press, delay the resumption of the initial state of device; lifted, delay the start time delay device.

PAU: access delay with the COM client to stop; disconnect delay to continue.

RST:with COM client devices connected to restore the initial state of delay, delay to start off.

IN: invalid

HB48/72 Intelligent Four Dual-delay Time Relay

- Double delay time required to set up relay relay pull-in time and release time, instrument of the relay pull-in time and release time work according to set movements and alternating back and forth cycle
- ●Input signal:switch/pulse

(Low level: $-30V \sim +0.5V$; High level: $+4V \sim +30V$)

- Of external sensors such as photoelectric control, proximity switches, contact switches, etc. to provide 9V/12V (30 mA) DC power supply.
- Relay action can set the value of ratio a, magnification b, set the value of accrued value, including power-down does not lose value.

一.Specifications

Power supply	AC85~260V(DC85~360V)/3W
Feed output	HB48:DC9V; HB72:DC12V
Relay number	one relay
Frequency	2~10KHz
contact capacity	AC220V/3A
life expectancy	10 ⁵
Cardintotheway	Panel card
Use of environmental	0~+40℃
Overall dimensions	HB48:48×48×85;HB72:72×72×112
Panel cutout	HB48:44×44; HB72:67×67

二.Panel description

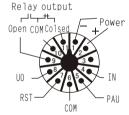
RUN: Indicaton Lamp

OUT: Relay output indication lamp

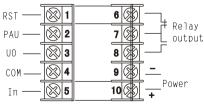
PAU: pause key > : shift key \(\Lambda : \text{up key} \) RST:reset key



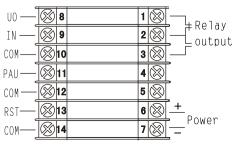
三.Wiring diagram



HB48 round terminal



HB48 side terimal



HB72

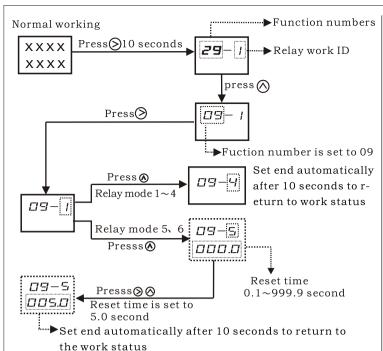
- ★Wiring diagram above are for reference only, the actual wiring diagram attached to instruments shall prevai
- ★The instrument in the use of DC power supply to the attention of being negative, or instrument could not be activated

四、instrument work function and relay sett-ings

1. Choice of instrument functions and relays work

If users do spend time HB48/HB72 instrument control, instrument functions through the check number table to determine the choice of a single delay (is) 1M-99H59M function; selected feature numbered 09; check relay work table, the selected the first two kinds of ways.

- (1) power meters long by 10 seconds, switch to the dashboard display function and status of the relay settings work, enter the front of the instrument to determine the functional code and relay number work, see Figure 1.
- (2) The only options for action relay 5 and 6, the instrument under the row of four digital tube will display the value set for the four relay reset time, set the range of 0.1 ~ 999.9S. Set the way for other movements, the digital controls are not under the row shows that the specific process of Figure 1.



₹i.Features

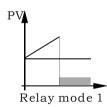
1, Product Feature Number Table

Figure 1

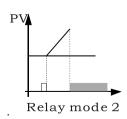
Number	Dual delay	Range	Mode
11	forward	1M99H59M	1, 2
12	backword	1M99H59M	1, 2
13	forward	1S99M59S	1, 2
14	backword	1S 99M59S	1, 2
15	forward	1S9999S	1, 2
16	backword	1S9999S	1, 2
17	forward	1M 9999M	1, 2
18	backword	1M9999M	1, 2

2. Dual-delay time relay settings

See Manual Part IV, in accordance with methods set Fig instrument features a number $(11\sim18)$, relay work number (1, 2) as follows.



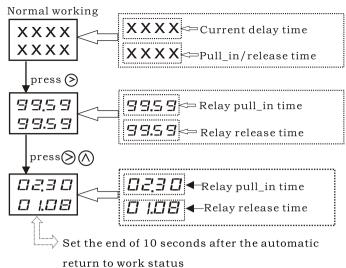
Electricity meter work, meet or exceed the set value the relay pull-in



Electricity meter does not work (through reset button or reset terminal to make the work instruments), reached or exceeded the set value the relay pull-in

3. Dual-delay time settings

To set the relay release time 2 minutes 30 seconds, pull-in time 1 minute 08 seconds as an example, see the figure below.



4. buttons and terminal description

PAU:press, delay suspended; lifted, delay continues.
RST:press, delay the resumption of the initial state
of device; lifted, delay the start time delay device.

PAU: access delay with the COM client to stop; disconnect delay to continue.

RST:with COM client devices connected to restore the initial state of delay, delay to start off.

IN: invalid

HB48/72 Intelligent Eight Tired Smart Timer

- Set a time when tired, when the time arrived when tired of the tired set value meter, the meter set relays the implementation of action
- Input signal:switch/pulse

(Low level: $-30V \sim +0.5V$; High level: $+4V \sim +30V$)

- Of external sensors such as photoelectric control, proximity switches, contact switches, etc. to provide 9V/12V (30 mA) DC power supply.
- Relay action can set the value of ratio a, magnification b, set the value of accrued value, including power-down does not lose value.

一.Specifications

Power supply	AC85~260V(DC85~360V)/3W
Feed output	HB48:DC9V; HB72:DC12V
Relay number	one relay
Frequency	$2\sim$ 10KHz
contact capacity	AC220V/3A
life expectancy	10 ⁵
Cardintotheway	Panel card
Use of environmental	0~+40°C
Overall dimensions	HB48:48×48×85;HB72:72×72×112
Panel cutout	HB48:44×44; HB72:67×67

二.Panel description

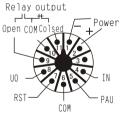
RUN: Indicaton Lamp

OUT: Relay output indication lamp

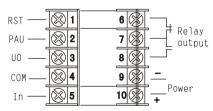
PAU: pause key > : shift key \(\) : up key RST: reset key



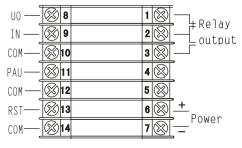
三.Wiring diagram



HB48 round terminal



HB48 side terimal



HB72

- ★Wiring diagram above are for reference only, the actual wiring diagram attached to instruments shall prevai
- ★The instrument in the use of DC power supply to the attention of being negative, or instrument could not be activated

四、instrument work function and relay settings

1. Choice of instrument functions and relays work

If users do spend time HB48/HB72 instrument control, instrument functions through the check number table to determine the choice of a single delay (is) 1M-99H59M function; selected feature numbered 09; check relay work table, the selected the first two kinds of ways.

- (1) power meters long by 10 seconds, switch to the dashboard display function and status of the relay settings work, enter the front of the instrument to determine the functional code and relay number work, see Figure 1.
- (2) The only options for action relay 5 and 6, the instrument under the row of four digital tube will display the value set for the four relay reset time, set the range of $0.1 \sim 999.9S$. Set the way for other movements, the digital controls are not under the row shows that the specific process of Figure 1.

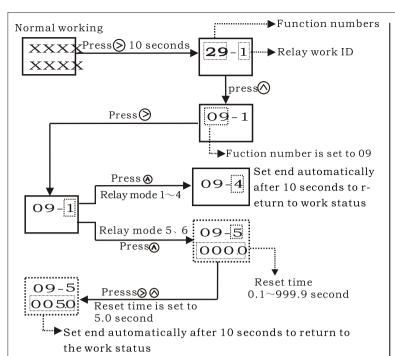


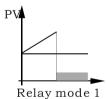
Figure 1

1. Product Feature Number Table

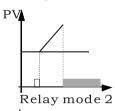
number	Tired timer	Range	Mode
19	Immediately reset	0-99H59M59.99S	1~6
20	8 seconds on reset	0-99H59M59.99S	1~6
21	Immediately reset	0-9999H59M59S	1~6
22	8 seconds on reset	0-9999H59M59S	1~6
23	Immediately reset	0-9999D23M59M	1~6
24	8 seconds on reset	0-9999D23M59M	1~6

2. Eight settings when tired

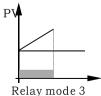
See Manual Part IV, in accordance with methods set Fig instrument features a number (19 \sim 24), relay work number (1 \sim 6) as follows.



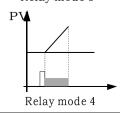
Electricity meter work, meet or exceed the set value the relay pull-in



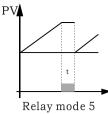
Electricity meter does not work (through reset button or reset terminal to make the work instruments), reached or exceeded the set value the relay pull-in



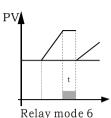
Electricity meter work, meet or exceed the set value the relay release



Electricity meter does not work (through reset button or reset terminal to make the work instruments), reached or exceeded the set value the relay release



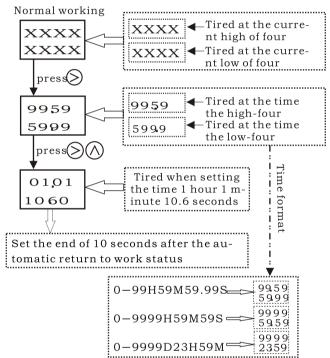
Electricity meter work, meet or exceed the set value the relay pull-in, to reset the default time t, the instrument automatically reset, back to work



Electricity meter does not work (through reset button or reset terminal to make the work instruments), reached or exceeded the set value the relay pull-in, to reset the default time t, the instrument automatically reset, back to work

3. Tired at the time set

Tired to set the time 1 hour at 10.6 seconds as an example, see the figure below:



4. buttons and terminal description

PAU: press, tired stop; lifted, tired to continue.
RST: press, time reset; lifted started when tired.
PAU: PAU connected with COM, tired stops; PAU
and COM disconnected, tired to continue.

RST: RST and COM access, time reset; RST and COM disconnected, start all over again.

IN: null and void.

HB48/72 Intelligent Frequency Meter

◆Show the scope of the frequency control value arbitrarily set to the measured frequency exceeds a set value of frequency control, instrumentation relay action, the frequency of continued measurement; When measured frequency is lower than set value of frequency control, instrument reset relay measurement continued.





• Input signal:switch/pulse

(Low level: $-30V \sim +0.5V$; High level: $+4V \sim +30V$)

- Of external sensors such as photoelectric control, proximity switches, contact switches, etc. to provide 9V/12V (30 mA) DC power supply.
- Relay action can set the value of ratio a, magnification b, set the value of accrued value, including power-down does not lose value.

一.Specifications

Power supply	AC85~260V(DC85~360V)/3W
Feed output	HB48:DC9V; HB72:DC12V
Relay number	one relay
Frequency	$2{\sim}10 ext{KHz}$
contact capacity	AC220V/3A
life expectancy	10 ⁵
Cardintotheway	Panel card
Use of environmental	0~+40°C
Overall dimensions	HB48:48×48×85;HB72:72×72×112
Panel cutout	HB48:44×44; HB72:67×67

二.Panel description

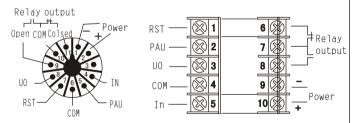
RUN: Indicaton Lamp

OUT: Relay output indication lamp

PAU: pause key > : shift key ∧ : up key RST: reset key

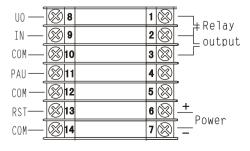


三.Wiring diagram



HB48 round terminal

HB48 side terimal



HB72

★Wiring diagram above are for reference only, the actual wiring diagram attached to instrUments shall prevai

- ★The instrument in the use of DC power supply to the attention of being negative, or instrument could not work
- 四、instrument work function and relay sett-ings

1. Choice of instrument functions and relays work

If users do spend time HB48/HB72 instrument control, instrument functions through the check number table to determine the choice of a single delay (is) 1M-99H59M function; selected feature numbered 09; check relay work table, the selected the first two kinds of ways.

- (1) power meters long by 10 seconds, switch to the dashboard display function and status of the relay settings work, enter the front of the instrument to determine the functional code and relay number work, see Figure 1.
- (2) The only options for action relay 5 and 6, the instrument under the row of four digital tube will display the value set for the four relay reset time, set the range of 0.1 ~ 999.9S. Set the way for other movements, the digital controls are not under the row shows that the specific process of Figure 1.

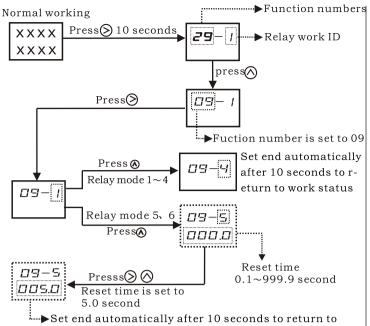


Figure 1

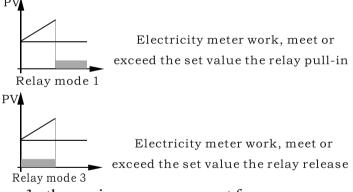
1. Product Feature Number Table

Number	Function	Range	Mode
25	frequency	2-9999Hz	1、3
26	frequency	2.0-9999.0HZ	1、3

2. Frequency settings

the work status

See Manual Part IV, in accordance with methods set Fig instrument features a number $(25\sim26)$, relay work number (1, 3) as follows.



3, the maximum measurement frequency

Users to estimate the actual measurement frequency can be set in the dashboard.

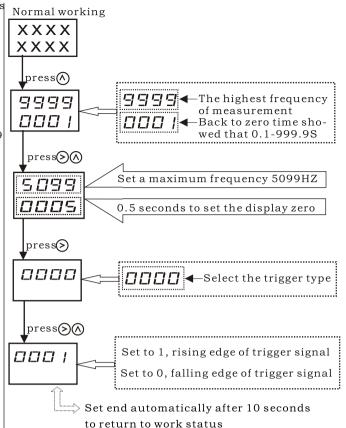
4, show that the time back to zero

When the input signal disappears, the instrument showed that the time value of zero.

5, the trigger selection

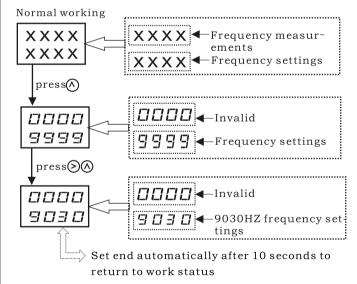
Instrumentation in the receiving signals, there are two ways to trigger that triggers the rising edge of pulse signal and falling edge trigger, such as the frequency of measurement in general, you can not set this parameter, by way of instruments can be manufactured.

The maximum measurement frequency, indicating the time back to zero, triggering the process of selection of the settings as follows:



6. Set the value of frequency control

To set value of 9030Hz frequency control as an example, see figure



7, buttons and terminal description

- (1) PAUSE (PAU): invalid
- (2) reset button (RST): invalid
- (3) suspend the client (PAU): invalid
- (4) end reset (RST): invalid
- (5) input (IN): and COM client input frequency components

HB48/72 Intelligent Tachometer

- •Instrument can be set a speed control value, when the rotational speed setting instrument to reach the speed value, the instrument to implement the relay settings.
- ●Scope of work:60~9999rpm
- •Input signal:switch/pulse

(Low level: $-30V \sim +0.5V$; High level: $+4V \sim +30V$)

- Of external sensors such as photoelectric control, proximity switches, contact switches, etc. to provide 9V/12V (30 mA) DC power supply.
- •Relay action can set the value of ratio a, magnification b, set the value of accrued value, including power-down does not lose value.
- -. Specifications

Power supply	AC85~260V(DC85~360V)/3W
Feed output	HB48:DC9V; HB72:DC12V
Relay number	one relay
Frequency	$2{\sim}10\mathrm{KHz}$
contact capacity	AC220V/3A
life expectancy	105
Cardintotheway	Panel card
Use of environmental	0~+40°C
Overall dimensions	HB48:48×48×85;HB72:72×72×112
Panel cutout	HB48:44×44; HB72:67×67

二.Panel description

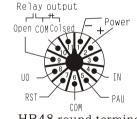
RUN: Indicaton Lamp

OUT: Relay output indication lamp

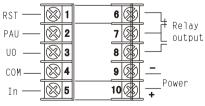
PAU: pause key : shift key : up key RST: reset key



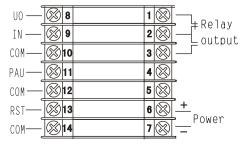
三.Wiring diagram



HB48 round terminal



HB48 side terimal



HB72

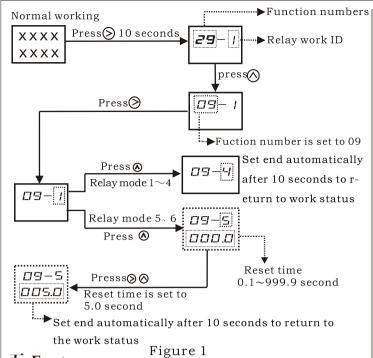
- ★Wiring diagram above are for reference only, the actual wiring diagram attached to instruments shall prevai
- ★The instrument in the use of DC power supply to the attention of being negative, or instrument could not be activated

四、instrument work function and relay settings

1. Choice of instrument functions and relays work

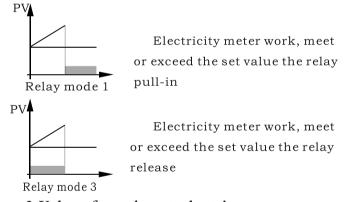
If users do spend time HB48/HB72 instrument control, instrument functions through the check number table to determine the choice of a single delay (is) 1M-99H59M function; selected feature numbered 09; check relay work table, the selected the first two kinds of ways.

- (1) power meters long by 10 seconds, switch to the dashboard display function and status of the relay settings work, enter the front of the instrument to determine the functional code and relay number work, see Figure 1.
- (2) The only options for action relay 5 and 6, the instrument under the row of four digital tube will display the value set for the four relay reset time, set the range of 0.1 ~ 999.9S. Set the way for other movements, the digital controls are not under the row shows that the specific process of Figure 1.



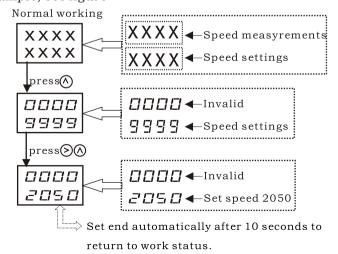
1. Tachometer settings

See Manual Part IV, in accordance with methods set Fig instrument features the number 27, relay work number $(1 \cdot 3)$ as follows.



2. Value of speed control settings

Speed control value is set to 2050, sub-as an example, see figure



3, buttons and terminal description

- (1) PAUSE (PAU): invalid
- (2) reset button (RST): invalid

- (3) suspend the client (PAU): invalid
- (4) end reset (RST): invalid
- (5) input (IN): and COM client input frequency components

Intelligent HB48/72 Cymometer with magnification

- The instrument is a frequency counter with magnification which have two relays work(1、3), fully meet the needs of control at the scene.
- Scope of work:0~9999(ratio a,ratio b)
- Input signal:switch/pulse

(Low level: $-30V \sim +0.5V$; High level: $+4V \sim +30V$)

- Of external sensors such as photoelectric control, proximity switches, contact switches, etc. to provide 9V/12V (30 mA) DC power supply.
- Relay action can set the value of ratio a, magnification b, set the value of accrued value, including power-down does not lose value.

一.Specifications

Power supply	AC85~260V(DC85~360V)/3W
Feed output	HB48:DC9V; HB72:DC12V
Relay number	one relay
Frequency	$2\sim10\mathrm{KHz}$
contact capacity	AC220V/3A
life expectancy	10 ⁵
Cardintotheway	Panel card
Use of environmental	0~+40°C
Overall dimensions	HB48:48×48×85;HB72:72×72×112
Panel cutout	HB48:44×44; HB72:67×67

\mathbb{L} .Panel description

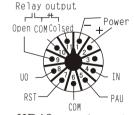
RUN: Indicaton Lamp

OUT: Relay output indication lamp

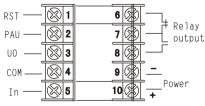
PAU: pause key
> : shift key
A : up key
RST: reset key



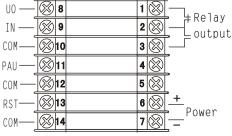
三.Wiring diagram



HB48 round terminal



HB48 side terimal



HB72

- ★Wiring diagram above are for reference only, the actual wiring diagram attached to instruments shall prevai
- ★The instrument in the use of DC power supply to the attention of being negative, or instrument could not be activated

四、instrument work function and relay settings

1. Choice of instrument functions and relays work

If users do spend time HB48/HB72 instrument control, instrument functions through the check number table to determine the choice of a single delay (is) 1M-99H59M function; selected feature numbered 09; check relay work table, the selected the first two kinds of ways.

- (1) power meters long by 10 seconds, switch to the dashboard display function and status of the relay settings work, enter the front of the instrument to determine the functional code and relay number work, see Figure 1.
- (2) The only options for action relay 5 and 6, the instrument under the row of four digital tube will display the value set for the four relay reset time, set the range of $0.1 \sim 999.9S$. Set the way for other movements, the digital controls are not under the row shows that the specific process of Figure 1.





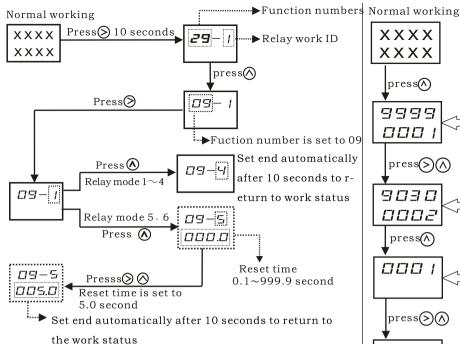


Figure 1

1, function description

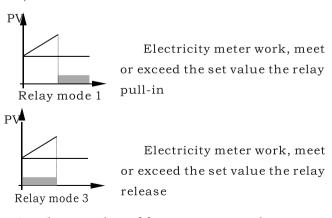
Set a frequency control value, when the measurement instrument to reach the frequency set by the frequency value, the instrument to implement the relay settings. Measurement frequency is less than the8 frequency setting value, the meter relay reset.

With the frequency ratio of two rate can be set, instrument displays and the actual value of the measured values have the following relations between:

With the frequency ratio of the displayed value = measured frequency×ratio a/ratio b

2. Frequency settings

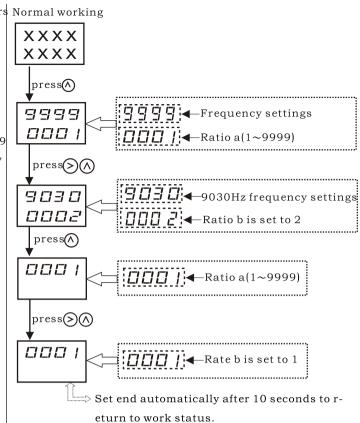
See Manual Part IV, in accordance with methods set Fig instrument featur a number 28, relay work number (1, 3) as follows.



3, the set value of frequency control

ratio a of range 1~9999 ratio b of range 1~9999

To set value of 9030Hz frequency control as an example, see page



HB48/72 Series Intelligent Counter

- The scope of the count control value arbitrarily set the count, when the total value of the count set to reach the control value, the meter set relays the implementation of action
- Input signal:switch/pulse

(Low level: $-30V \sim +0.5V$; High level: $+4V \sim +30V$)

- Of external sensors such as photoelectric control, proximity switches, contact switches, etc. to provide 9V/12V (30 mA) DC power supply.
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二.Panel description

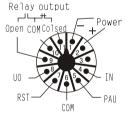
RUN: Indicaton Lamp

OUT: Relay output indication lamp

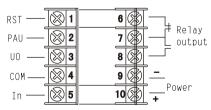
PAU: pause key > : shift key \Lambda : up key RST: reset key



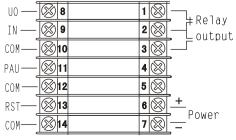
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HB48 round terminal



HB48 side terimal



HB72

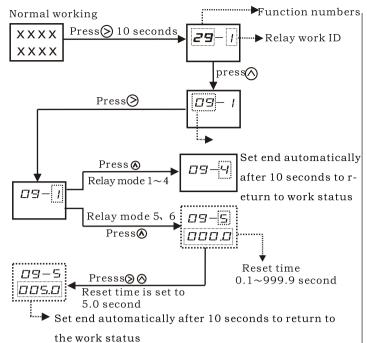
- ★Wiring diagram above are for reference only, the actual wiring diagram attached to instruments shall prevai
- ★The instrument in the use of DC power supply to the attention of being negative, or instrument could not work

四、instrument work function and relay settings

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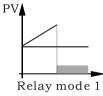
Ti. Features

1. Product Feature Number Table

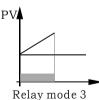
Number	Function description	Range	Relay mode		
29	four counts	0-9999	1、	3、	5
30	Magnification 4 Count	0-9999(ratio a)	1、	3、	5
31	four counts	0-99999999	1、	3、	5
32	Magnification 4 Count	0-99999999	1、	3、	5
		(ratio a)			

2, counter set

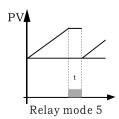
See Manual Part IV, in accordance with methods set Fig instrument featur a number $(29 \sim 32)$, relay work number $(1 \cdot 3 \cdot 5)$ as follows.



Electricity meter work, meet or exceed the set value the relay pull-in



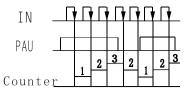
Electricity meter work, meet or exceed the set value the relay release



Electricity meter work, meet or exceed the set value the relay pull-in, to reset the default time t, the instrument automatically reset, back to work

3. Reversible counting

In Normal working status of counter, PAU and COM to connect to by count, count off to make additionss, diagrams are as follows:



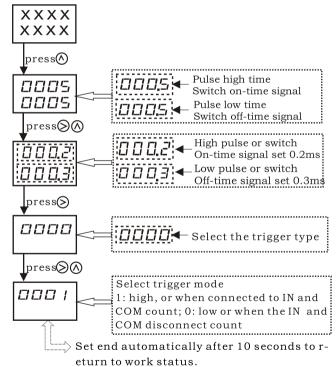
4.set the pulse width, the effective elimination of interference

The following circumstances, counters may be inaccurate count of the phenomenon:

- 1. the input signal for the mechanical contact switch signal generated by
 - 2, input signals have a peak or edge jitter
- 3. the scene, where a strong electromagnetic interference

Of the above, HB48/HB72 counter can effectively eliminate the phenomenon of error count, for there is jitter peak or the edge of the signal, by limiting the high, low width and set the turn-signal switch and disconnect time, will not be set up set time frame to filter out the clutter signal to achieve an accurate count of the specific settings see the figure below:

Normal working



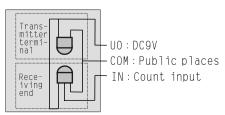
5. Counter with the sensor wiring diagram

1) Mechanical contact

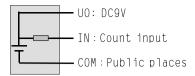
IN:Count input

COM:Public client

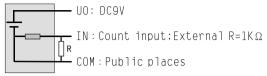
2) Photoelectric tube



3) NPN Type Proximity Switches



4) PNP Type Proximity Switches



6, buttons and terminal description

(1)PAU: Press/PAU connected with the COM, by count; lifted or PAU and COM disconnec, plus count;

(2)RST: press/RST and COM access, counters the restoration of the initial state; lifted or RST and COM disconnect, re-count counter;

(3)Input (IN): count input signals.

7. counter set

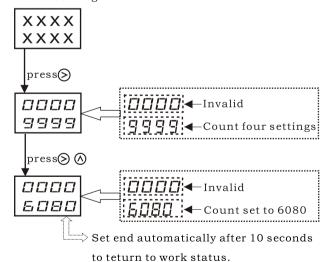
HB48/HB72 instrument has the following four kinds of different counters, select Settings.

- 1、CNTR 4
- 2. CNTR 4 with magnification
- 3、CNTR8
- 4、CNTR 8 with magnification

[CNTR 4 (function number 29)]

To set the total vlaue of 6080 as an example, see figure

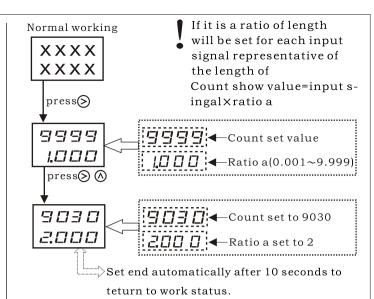
Normal working



[CNTR 4 with magnification (function number 30)]

Ratio a range $0.001 \sim 9.999$

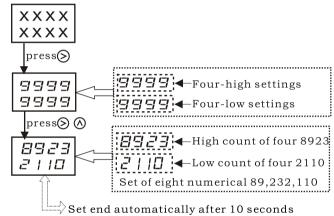
To set count 9030、 ratio a=2.000 as an example, see figure



[CNTR 8 (function number 31)]

Set of eight numerical example 89232110 ,see figure

Normal working



[CNTR 8 with magnification (function number 32)]

to teturn to work status.

Ratio a range of 0.001~9.999

To set count 89232220, ratio a 1.000 as an example, see figure

Normal working

