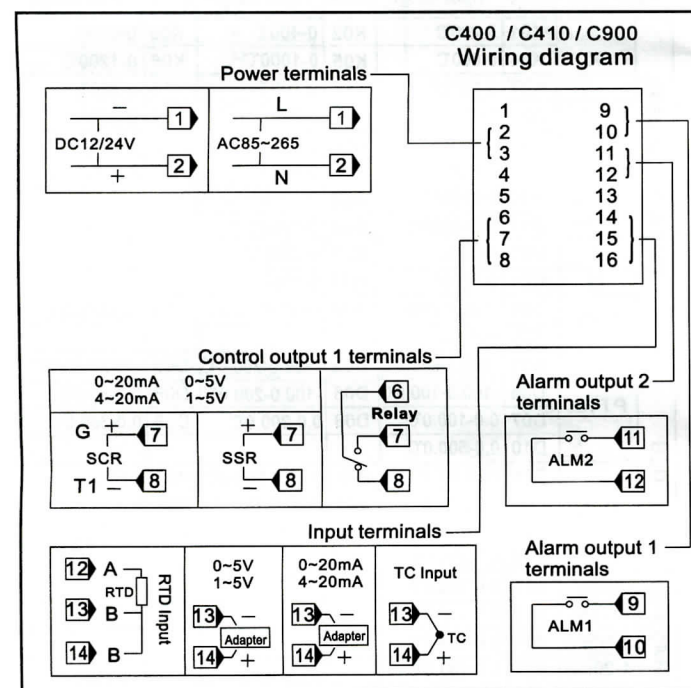
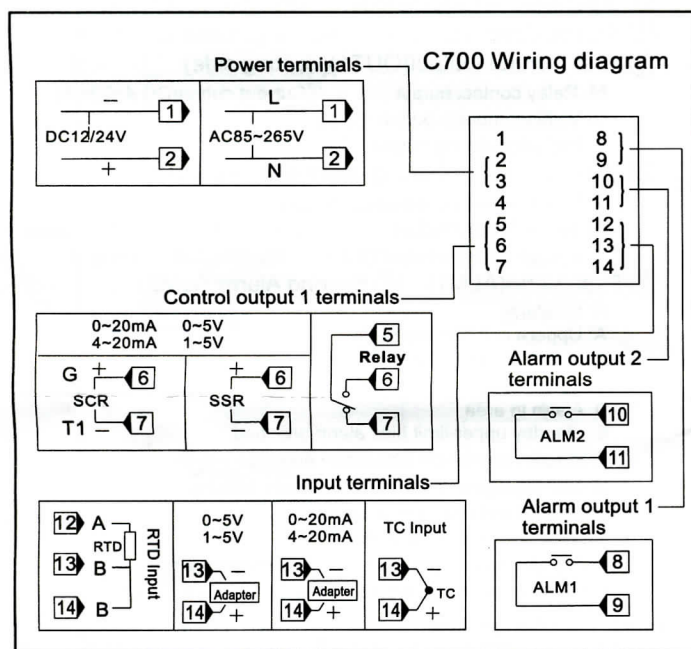
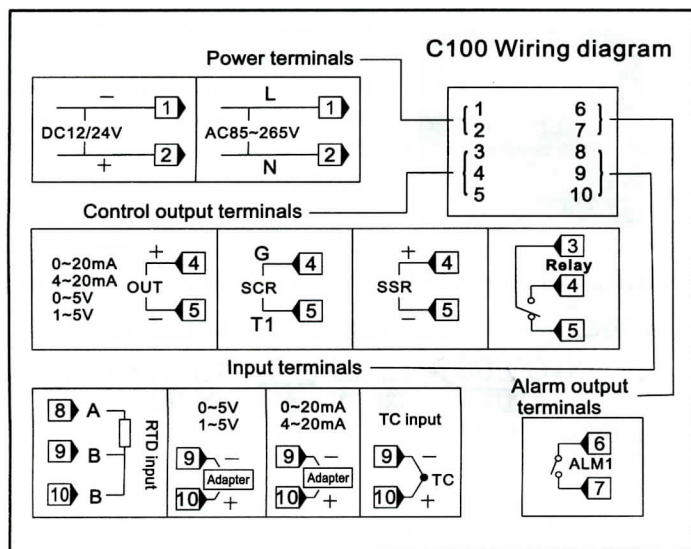
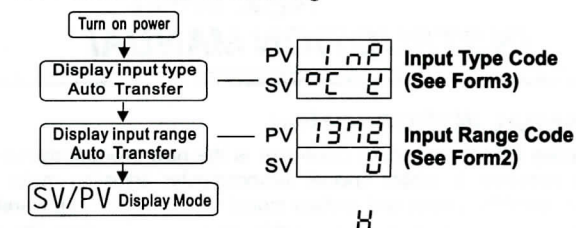


## 6. TERMINAL CONFIGURATION



## 7. OPERATION PROCEDURES

### 7.1 Procedures of Starting



### Form3 Input Type Code

Display	E	J	R	S	B	E	N	T	Pt100	Cu50	oM	mV	mA	v
Input type	Thermocouple(TC)							RTD		Voltage/Current				

**Note:** When the input signal is current or voltage, you must use our appropriate current & Voltage input adapter

### 7.2 SV Setting Mode

Under SV/PV normal display state, first, press SET key to make the SV display in the flashing state, second, press the < key to find the place number of required setting temperature, third, press UP or DOWN key to set the required temperature, after ending the setting, press SET key again to let the meter come back to SV/PV normal display state.

### 7.3 Parameter Setting Mode

This parameter is used to set the alarming parameter, PID constant, etc, under the normal displaying state, press the SET key for three seconds, the PV display will show the parameter setting state, and SV display will show the corresponding value, then, press SET key in turn to display the parameter symbol specified in the following table:

### Form4

Display symbol	Description	Setting range	Factory value
PV SV	Measured Value Setting Value	Full range	
AL1	Alarm1 setting	Full range	50.0or50
AL2	Alarm2 setting	Full range	50.0or50
RRU	Self setting	0:Auto-setting for closing 1:Auto-setting for opening	0
P	Proportional band	ON/OFF control when setting to 0	30 or 30.0
I	Integration time(s)	1-3600sec No derivative action when setting to 0	240
D	Derivative time(s)	1-3600sec No derivative action when setting to 0	60
RR	Limit integration operation work range	Proportional band 1-100%	25
r	Working cycle (s)	1-100sec NO display when current outputs	Refer to*1
OH	Main output no-operation bandwidth	0-100 Unit same as PV	2
SC	PV value amendment	-200-200 Unit same as PV	0&0.0
LCK	Date lock	(refer to*2)	0000

### Note: some parameter signals maybe not showed

- Relay contact output: 20s, voltage impulse output or driving of gas control tube is made by trigger output or gas control tube output for 2s
  - Data lock grade selects
    - Monitored only after data locked
    - Each alarm data (HBA.LBA.LBD) can be lock under the following grades 0001.0011.0111
- When LCK=0000 all data may be amended
  - When LCK=0001, all data may not be amended except SV, AL1, AL2
  - When LCK=0011, all data may not be amended except SV,
  - When LCK=0111, all data may not be amended