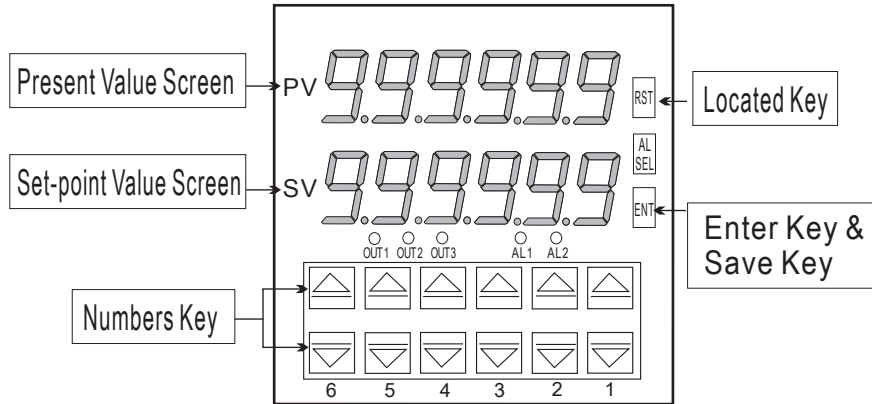


*Please understand key indicators & functions at the first operation.

FRONT PANEL & KEY FUNCTIONS



Key Name	Symbol	Descriptions
Enter Key & Save Key	ENT	1. In the measuring status, press this key can enter to parameter pages. 2. In the parameter setting, press this key can save the value & go to next parameter.
Reset Key	RST	1. Press this key to enable the reset function.
Numbers Key	▲/▼	1. In the parameter setting, press each number keys ▲/▼ can modify the located value. 2. In the parameter setting, press the keys can enter to the next parameter.
Compound Key	▲ + ▼	1. In any status, press this key can back to measuring status.

- **1. The following block charts are parameters codes, parameter codes & parameters will alternate flashing if the parameters can be modified.
- 2. To modify the parameters, please press ▲ ▼ , and press ENT to save the parameter after the modification.
- 3. Please don't forget the new pass code after modification.
- 4. In any pages, press ▲&▼, or don't press any keys for 2 minutes that will back to measuring status.

GENERAL MODE OPERATING PROCEDURES

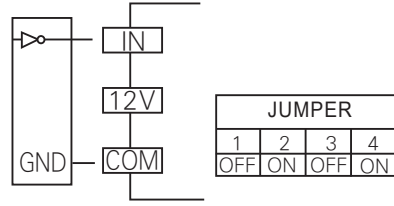
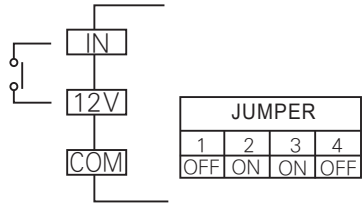
Display	Descriptions	Default
Parameter Group Setting Procedures		
Power ON 123456	Measuring Status	Present value for measurement
Press: ENT P.Cod	Pass Code (P.Cod)	Press ▲(▼) to enter pass code. 000000
Press: ENT P.Code Correct		Pass code is correct that will enter to parameter groups. Pass code is wrong that will back to measuring status.
NO YES dP	Decimal Point Setting (dP)	1. Press ▲(▼) to select decimal point (0, 1, 2, 3, 4, 5). 2. Press ENT to save the parameter. 000000
Press: ENT SCALE	Scale Coefficient Adjustment (SCALE)	1. Press ▲(▼) to modify scale coefficient (0.0001~9.9999). 2. Press ENT to save the parameter. 000000
Press: ENT HYS	Alarm Hysteresis Setting (HYS)	1. Press ▲(▼) to alarm hysteresis (0~9999). 2. Press ENT to save the parameter. 000000
Press: ENT CodE	Pass Code Setting (CodE)	1. Press ▲(▼) to modify pass code (0~19999). 2. Press ENT to save the parameter. 000000
Press: ENT LoCK	Key Lock Setting (LoCK)	1. Press ▲(▼) to lock the keys, using key lock function. 2. Press ENT to save the parameter. PS: no (unlock), YES ("ENT" unlock, others lock). no

PROGRAMMING MODE OPERATING PROCEDURES

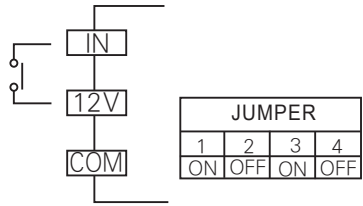
Block Charts	Display	Descriptions	Default
Located Setpoint			
Power On 123456	Measuring Status	Present value for measurement	
	Located Setpoint	1. Press ▲(▼) to modify located setpoint (-199999~999999). 2. Do not press any keys for 5 secs which can save the parameter.	0

Input Signal Modification

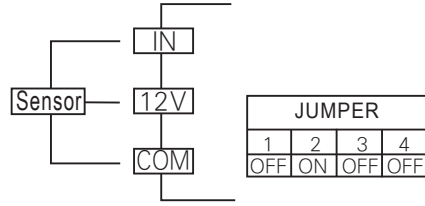
**Contact input (PNP)



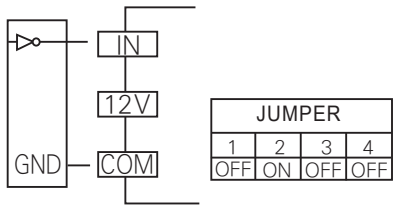
**Contact input (NPN)



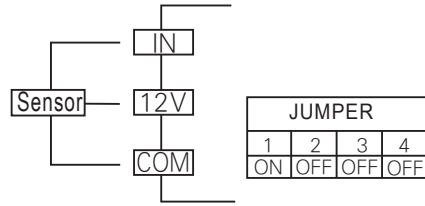
**PNP (12V)



**CMOS (12V or 15V)



**NPN (12V)



Relay Output Mode Description

**Relay Output Mode Descriptions:

1. Present value > setpoint+HYS, Alarm Hi (out 1) will be acted.
2. Setpoint+HYS \geq Present value \geq setpoint-HYS, Alarm Go (out 2) will be acted.
3. Present value < setpoint-HYS, Alarm LO (out 3) will be acted.
4. RST key, Present value will be back to the located setpoint.