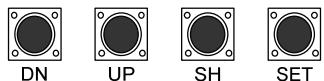


## INTRODUCTION



## LEVEL and PARAMETER

(1) Press SET key for 5 seconds, to enter LEVEL1

Parameter	Communication	Default value	Description
PV		25	Actual value
SV	<i>Sv</i>	0	Set value
AL	<i>AL</i>	1	Alarm value
HP	<i>HP</i>	2	PV high compensation
LP	<i>LP</i>	3	PV low compensation

(2). Boot and at the same time hold down the SET key 5 sec, The set PS = 11, to enter LEVEL3.

Parameter	Communication	Default value	Description	
PS	<i>PS</i>	4	0	Parameter setting layer open
	Alert Mode		AL set 10	AL set 100
AD	<i>Ad</i>	5	Deviation high alarm OFF △ LOW △ SV □ PV □ HIGH □ 11 100°C 110°C	Process high alarm LOW □ OFF □ ON □ HIGH □ 15 PV 100°C
			Deviation low alarm ON □ LOW □ SV □ HIGH □ 12 90°C 100°C	Process low alarm LOW □ ON □ OFF □ HIGH □ 16 PV 100°C
AL set 10		AL set 10		AL set 10
AD	<i>Ad</i>	5	Deviation high and low alarm ON □ LOW □ OFF □ SV □ PV □ HIGH □ 13 90°C 100°C 110°C	Deviation high alarm (Hysteresis) OFF □ Hysteresis □ ON □ LOW □ PV □ SV □ 100°C □ HIGH □ 17 90°C 110°C
			Band alarm OFF □ ON □ SV □ PV □ HIGH □ 14 90°C 100°C 110°C	Deviation low alarm (Hysteresis) ON □ Hysteresis □ OFF □ LOW □ PV □ SV □ 100°C □ HIGH □ 18 90°C 110°C

INPUT main input type				Main Input Type	Parameter	Range	Input the code			
TP	<i>tp</i>	6	0	K	K1	99 °C	0			
					K2	99.9 °C	1			
					K3	99 °F	2			
					K4	99.9 °F	3			
PT100				PT100	P1	99 °C	4			
					P2	99.9 °C	5			
					P3	99 °F	6			
					P4	99.9 °F	7			
0-10V / 0-5V				A1	99.9	8				
4-20mA				A2	99.9	9				
SV show Communications				S1	99.9	10				

(2). Boot and at the same time hold down the SET key 5 sec, The set PS = 11, to enter LEVEL3.

Parameter	Communication	Default value	Description		
DP	<i>dP</i>	7	0	Decimal point position	
UP	<i>uP</i>	8	99.9	PV set-point high limit	
NP	<i>nP</i>	9	0	PV set-point low limit	
IH	<i>iH</i>	10	5000	Analog input span calibration	
IL	<i>iL</i>	11	0	Analog input zero calibration	
OH	<i>oH</i>	12	3320	OUT span calibration	
OL	<i>oL</i>	13	300	OUT zero calibration	
ID	<i>id</i>	14	2	ID number	
BU	<i>bu</i>	15	0	Baud Rate Tens digit 1=MODBUS	
				Tens digit Units digit	
10=ON MODBUS		10=9600	10=19200		
00=Off MODBUS		12=38400			

(3). Boot and at the same time hold down the SET key 5 sec, The set PS = 12, to enter LEVEL4.

Parameter	Communication	Default value	Description	
BT	<i>bt</i>	16	5	Filter
TH	<i>tH</i>	*	4922	K high point correction
TL	<i>tL</i>	*	105	K lows point correction
CT	<i>ct</i>	*	0	At room temperature
PH	<i>Ph</i>	*	5000	PT100 highs correction
PL	<i>pl</i>	*	0	PT100 lows correction
DG	<i>dg</i>	*	2	Display digits (2-4)
UR	<i>ur</i>		23	Clear (input 0)