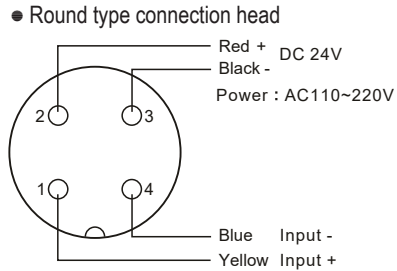
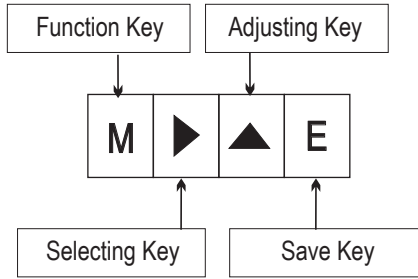


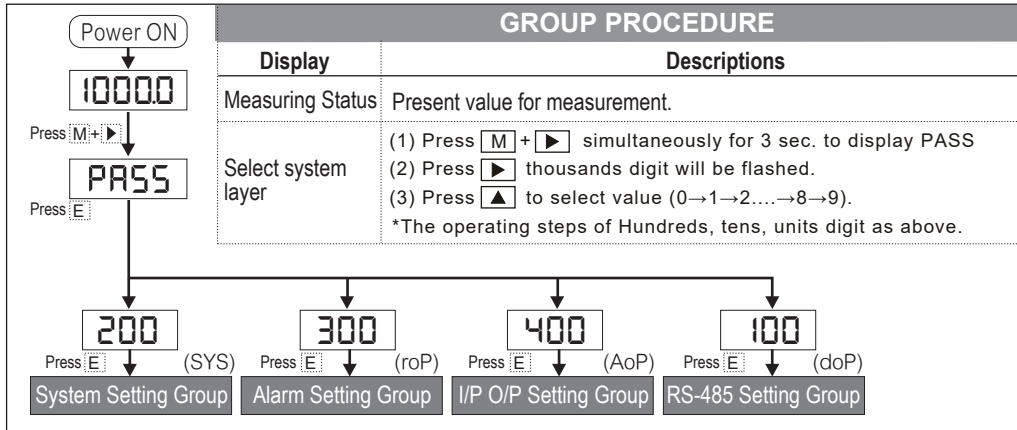
WIRING CONNECTION & KEY FUNCTIONS

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



Key Name	Symbol	Descriptions
Function Key	M	1. In the measuring status, press this key for 3 sec can enter to parameter pages. 2. In the parameter setting, press this key can go to next parameter.
Selecting Key	▶	In the parameter setting, press this key can move the cursor right.
Adjusting Key	▲	In the parameter setting, press this key can increase the digits.
Save Key	E	In the parameter setting, while the flashing digit is in the rightest position, press this key can save the value & go to next parameter.

Programming Mode Operating Procedures

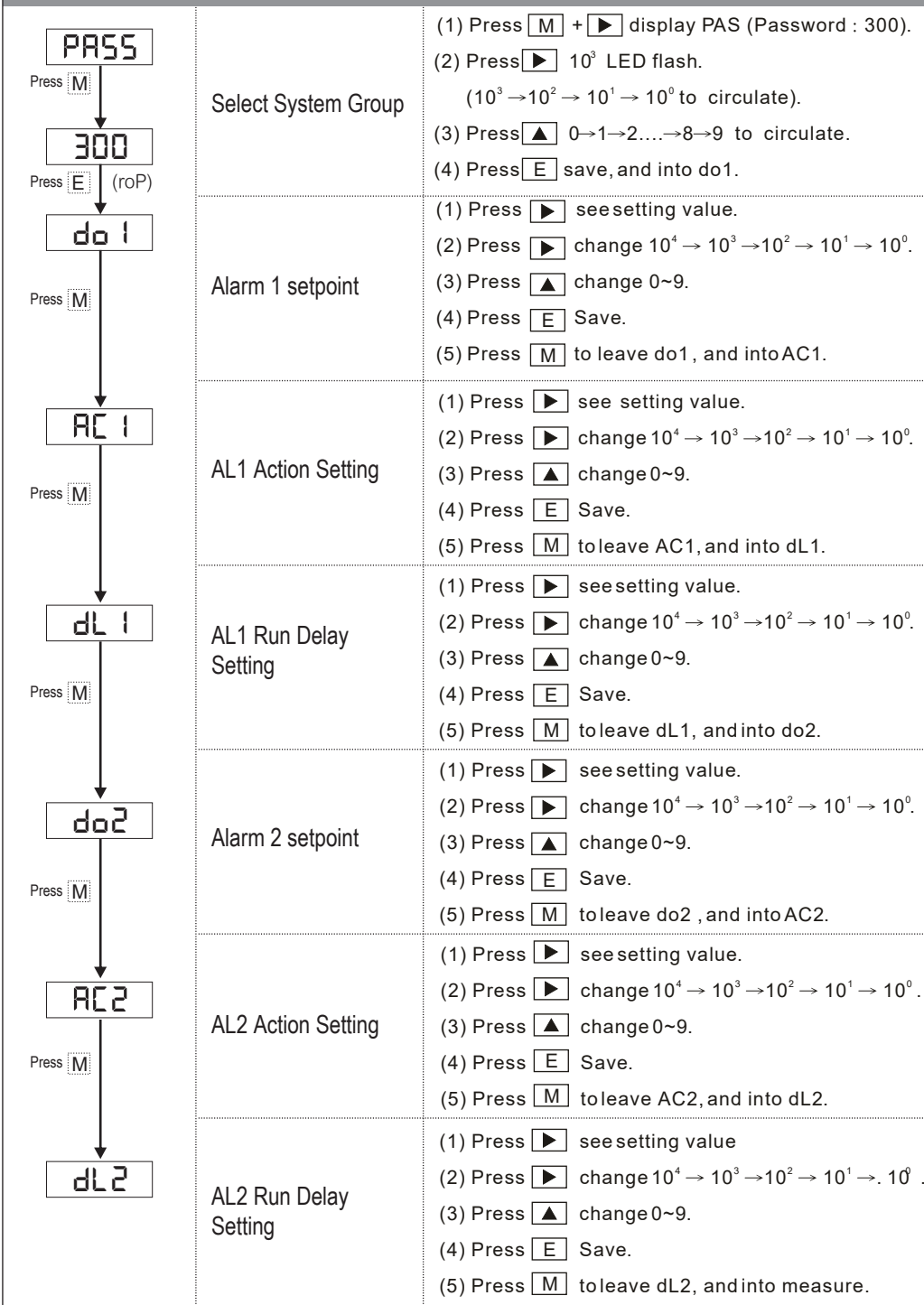


SYSTEM SETTING GROUP

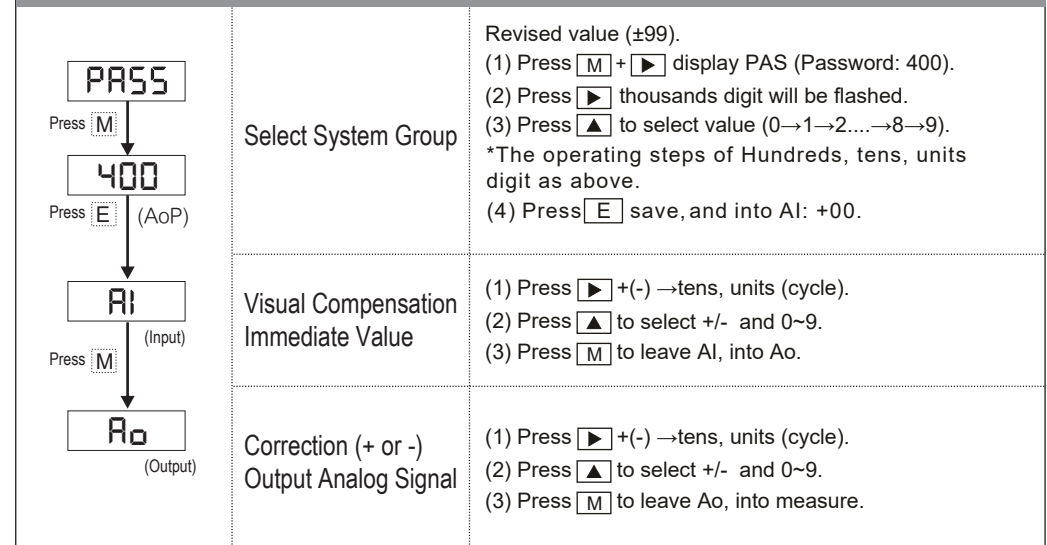
Block Charts	Display	Descriptions
Press E → PASS Press E (SYS) → 200	Select System Group	(1) Press M + ▶ display PAS (Password : 200). (2) Press ▶ 10 ³ LED flash. (10 ³ → 10 ² → 10 ¹ → 10 ⁰ to circulate). (3) Press ▲ 0→1→2...→8→9 to circulate. (4) Press E save, and into FSC.
Press M → FSc	Full Scale Setting	(1) Press ▶ see setting value. (2) Press ▶ change 10 ⁴ → 10 ³ → 10 ² → 10 ¹ → 10 ⁰ . (3) Press ▲ change 0~9. (4) Press E Save. (5) Press M to leave FSC, and into OFS.
Press M → OFS	Display Offset Setting	OFS : (1) Press ▶ see setting value. (2) Press ▶ change 10 ⁴ → 10 ³ → 10 ² → 10 ¹ → 10 ⁰ . (3) Press ▲ change 0~9. (4) Press E Save. (5) Press M to leave OFS, and into dEP.
Press M → dEP	Decimal Point Setting	dEP : (1) Press ▶ see decimal point. (2) Press ▶ change decimal point. (3) Press E Save. (4) Press M to leave dEP, and into ZEr.
Press M → ZEr0	Display Zero Adjustment	(1) Press ▶ see setting value. (2) Press ▶ change 10 ⁴ → 10 ³ → 10 ² → 10 ¹ → 10 ⁰ . (3) Press ▲ change 0~9. (4) Press E Save. (5) Press M to leave ZEr, and into measure.

※ 4 digits : ZEr0 3 digits : ZEr

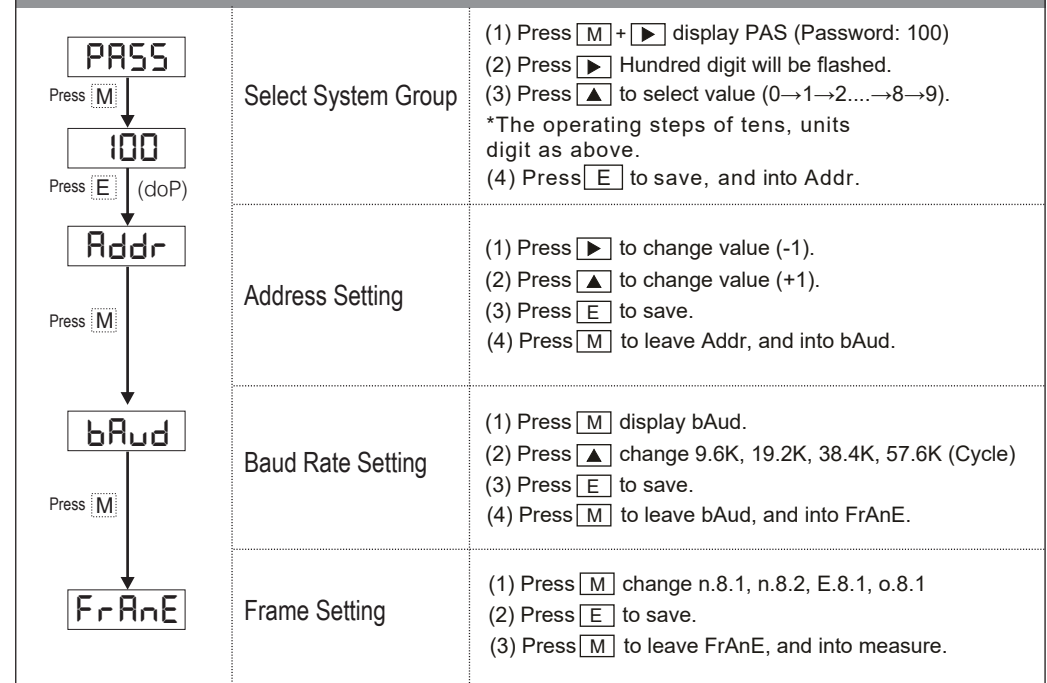
ALARM SETTING GROUP



I/P O/P SETTING GROUP



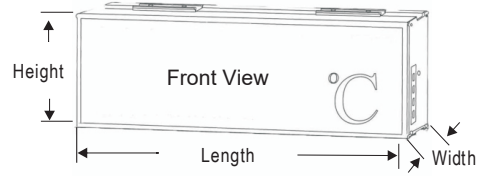
RS-485 SETTING GROUP



Modbus RTU Address

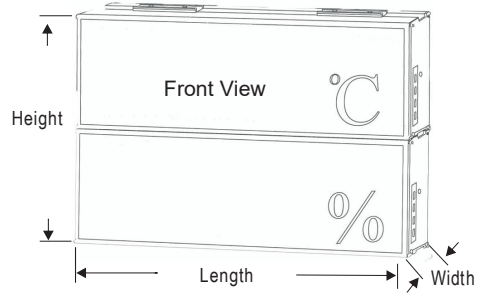
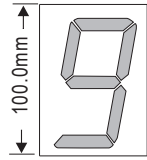
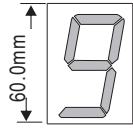
Address	Code	Word	Function	Range
0001H	03H	1	Display indicate	-1999~9999

DIMENSION and WIRING CONNECTION



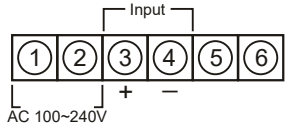
1 Row 3 Digits: 370mm(L) * 150mm(H) * 70mm(W)
 1 Row 4 Digits: 460mm(L) * 150mm(H) * 70mm(W)

- LED Size: 6cm (2.3")
- LED Size: 10cm (4")

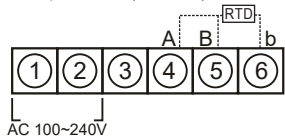


2 Rows 3 Digits: 370mm(L) * 300mm(H) * 70mm(W)
 2 Rows 4 Digits: 460mm(L) * 300mm(H) * 70mm(W)

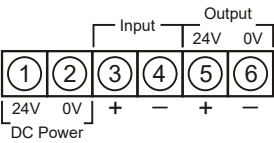
- Voltage(V), Current(A)(AC Power)



- Temperature (PT-100)



- DC power (with Aux. DC24V output)



- Analog input (with DC 24V output + Relay*2)

