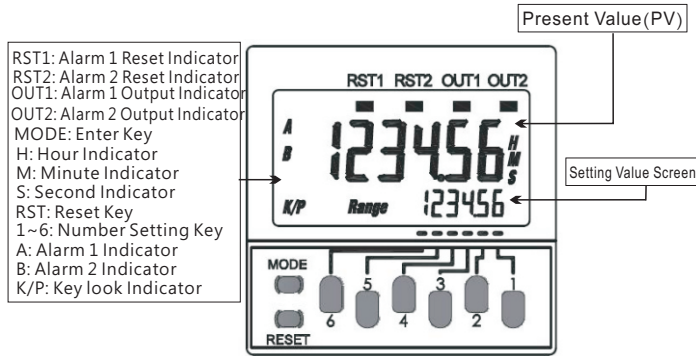


* Please understand key indicators & functions at the first operation.

FRONT PANEL & KEY FUNCTIONS



Key Name	Symbol	Descriptions
Enter Key & Alarm Setting Key	MODE	1. In the measuring status, press this key can enter to alarm setting pages. 2. In the measuring status, press this key for 3 secs can enter to parameters group 3. In the parameter setting, press this key for 3 secs can back to the measuring status.
Reset Key	RESET	1. Press this key to enable the reset function.
Numbers Key	1 2 3 4 5 6	1. In the alarm setting, press each number key can increased up the digit. 2. In the parameter setting, press any number key can enter to the setting. digit, the value will be increased up.
Compound Key	MODE + 4	1. In the measuring status, press this key for 3 secs can enter to parameters group 2. In the RS-485 setting group, press this key for 3 secs can enter to the

GENERAL MODE OPERATING PROCEDURES

Block Charts	Display	Descriptions	Default
Power ON		Alarm Setpoint	
123456	Measuring Status	Present value for measurement	
Press (MODE) ↓ A Range	Alarm 1 Setting	1. Press MODE key to enter alarm setpoint page. 2. Press any number keys to modify alarm 1 setpoint, then press MODE to save the parameter.	000000
Press (MODE) ↓ B Range	Alarm 2 Setting	1. Press any number keys to modify alarm 2 setpoint, then press MODE to save the parameter.	000000

Modbus RTU Mode Protocol Address Table

HEX	Name	Descriptions	HEX	Name	Descriptions		
0X502	PV	Current present value setting; range:(0000~9999)Lo Bit	R	0X504	PV	Current present value setting; range:(0000~9999)Hi Bit	R

GENERAL MODE OPERATING PROCEDURES

Display	Descriptions	Default
Parameter Group Setting Procedures		
123456	Measuring Status	Present value for measurement
Press (MODE) for 3 sec ↓ SEt1	Forecast/ absolute value	1. Press number 1 key to select forecast or absolute value, then press MODE to go to the parameter. DFSt
Press (MODE) ↓ tLnR	Time range	1. Press number 1 key to select the time unit, then press MODE to go to the parameter. Customers specify
Press (MODE) ↓ oUtR	Output Mode	1. Press number 1 key to select a (Signal ON delay) or f-1 (Cumulative), then press MODE to go to the parameter. A
Press (MODE) ↓ cFLt	Input Width Setting (IFLT)	1. Press number 1 key to select input signal width, then press MODE to go to the parameter. (20ms, 1ms) 20n5
Press (MODE) ↓ cNoD	Input Mode Setting (IMOD)	1. Press number 1 key to select input mode, then press MODE to go to the parameter. (NPN, PNP) nPn
Press (MODE) ↓ KYPt	Key Lock Setting (KYPT)	1. Press number 1 key to select key lock function, then press MODE to go to the 1st parameter. KP-1: All of parameters can be modified. KP-2: Only Mode & Numbers keys can be acted. KP-3: Only Mode & Reset keys can be acted. KP-4: Only Mode key can be acted. KP-5: All of the keys are locked. HP-1
RS485 Setting Group Procedures		
123456	Measuring Status	The following steps are only available for RS-485.
Press (MODE) for 3 sec ↓ bAUd	Baud Rate Setting (bAUd)	1. Press number 1 key to select baud rate, then press MODE to go to the parameter. (1200, 2400, 4800, 9600, 19200, 28800, 38400, 57600 bps) 96
Press (MODE) ↓ PARi	Parity Setting (PARi)	1. Press number 1 key to select parity setting, then press MODE to go to the parameter. (none, odd, even) nonE
Press (MODE) ↓ dAtA	Data Frame Setting (Data)	1. Press number 1 key to select data frame, then press MODE to go to the parameter. (8-bit, 7-bit) 8-bct
Press (MODE) ↓ StoP	Stop Bit Setting (Stop)	1. Press number 1 key to select stop bit, then press MODE to go to the parameter. (1-bit, 2-bit) 1-bct
Press (MODE) ↓ AddR	Address Setting (Addr)	1. Press number 1 key to select address, then press MODE to go to the parameter. (01~FF) 01
Press (MODE) ↓ CoSH	Written In Data Setting (Cosh)	1. Press number 1 key to select written in data setting, then press MODE to go to the 1st parameter. (On, Off) on