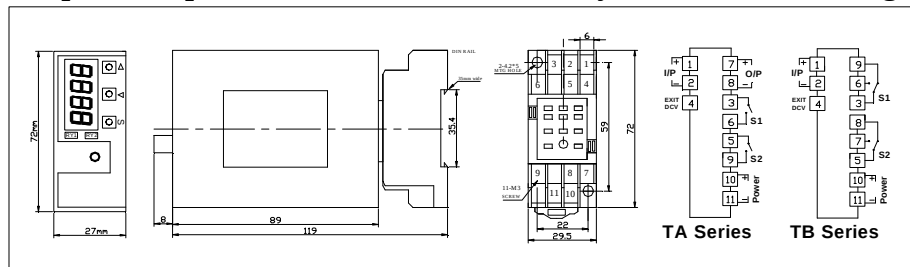


TA/TB SERIES ALARM SETTING TRANSMITTER

1. Operation panel /Dimension /Terminal layout /Connection diagram



2.Keys

Name	Function	Instruction
S	Setting key	Set / Select
△	Change number	Change the numbers / Enter
>	Change position	Change the position of numbers

3.Settings (In below setting instructions, P means press)

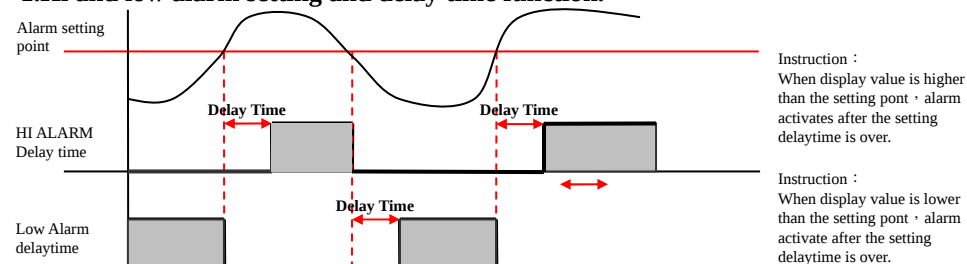
Display	Function	Instructions
ModE	Input Mode	Press > to select 4-20mA/0-20mA or 0-10V/1-5V/0-5V. **No function if the input signal is special.
Lo	Display Low	Press > and △ to set the lowest display value. Range: 0~9999
Hi	Display High	Press > and △ to set the highest display value. Range: 0~9999
dot	Decimal Point	Press > to set decimal point position. 888.8
Out	Analog Output	Press > to select 4-20mA/0-20mA or 0-10V/1-5V/0-5V Press S to enter OP_HI, press △ to set output corresponding value(Hi) Press S to enter OP_LO, press △ to set output corresponding value(low) (Note: output current and voltage can't exchange)
Add	RS485 Output	Press △ to enter setting. Press > and △ to set address: 1-255 Press S to enter setting. Press > to set baudrate: 9600-19200-38400-57600 Press S to enter setting. Press > to set: Bn 1-Bn2-Bo 1-Bo2-BE 1-BE2
Func	No Function	No need to set
Save	Save Setting	Press △ to enter no Press > to select YES, press S to save setting.

4.Relay setting

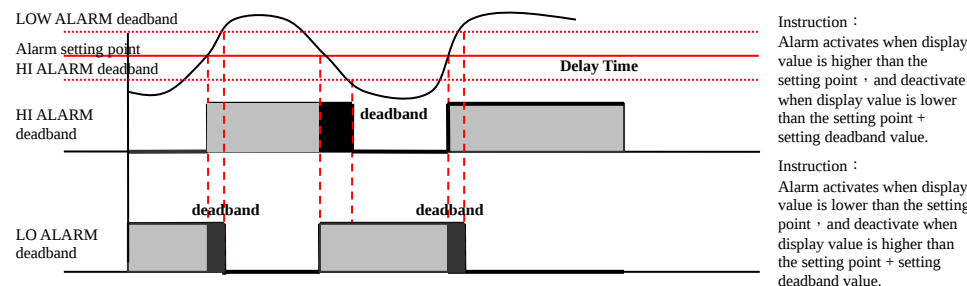
Display	Function	Instructions
HiLo	Hi or Low alarm	Press > and △ to select HH / LL / HL / LH H(High alarm) , L(LOW alarm) (Left=RY1 / Right=RY2)
r1-1	RY1 alarm setting point	Press > and △ to set: 0~9999
r1-2	RY1 deadband	Press > and △ to set: 0~9999 Please see 5. relay function explanation.
r1-3	RY1 delay time	Press > and △ to set: 0~9999 (No function within the setting time)
r2-1	RY2 alarm setting point	Press > and △ to set: 0~9999
r2-2	RY2 deadband	Press > and △ to set: 0~9999 Please see 5. relay function explanation.
r2-3	RY2 delay time	Press > and △ to set: 0~9999 (No function within the setting time)
delY	Start delaytime	Press > and △ to set: 0~9999 (Start from 0 , no function within the setting time)
Save	Save Setting	Press △ to enter no Press > to select YES, press S to save setting.

5.Relay function explanation

1.Hi and low alarm setting and delay time function.



2.Deadband function.



TA/TB SERIES ALARM SETTING TRANSMITTER

6.Connection diagram

