

Features

Transmission Output

The controller transmission function allows parameters SV, PV, SV2, PV2, OP1 (digital value) transmitted to an external device, via analog signals.

Type : 0~20mA DC, 4~20mA DC,
0~5V DC, 1~5V DC, 0~10V DC, 2~10V DC

Output parameters : SV, PV, SV2, PV2, OP1

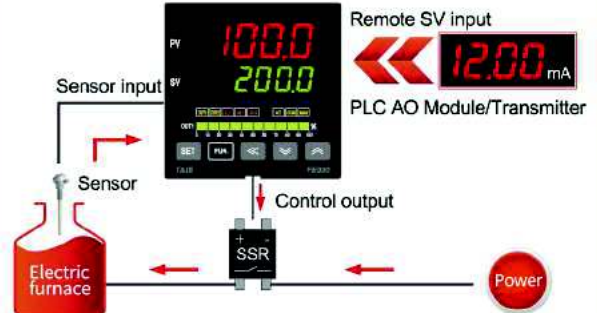


Remote SV

To control the parameter values of temperature controller, via analog signal mode, from an external device.

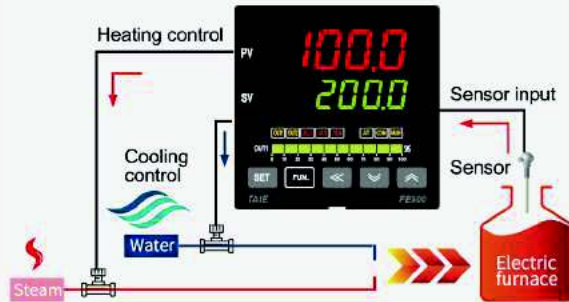
Type : 0~20mA DC, 4~20mA DC,
0~5V DC, 1~5V DC, 0~10V DC, 2~10V DC

Output parameters : SV



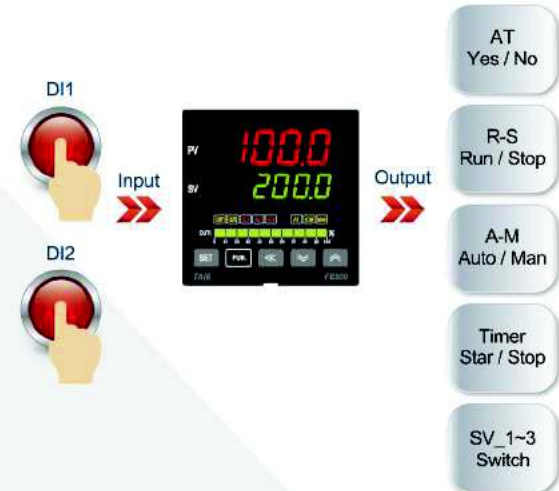
Heating and Cooling Control

Using two outputs of the controller, a device can control the heating / cooling equipment.



Digital Input

Provide two-point digital input, through external switch to change SV value or execute others events.



Heater Break Alarm (HBA)

Coupling with CT (current transformer), via real-time monitoring, once abnormal drop in current value is detected, alarm signal will be output to inform users.

- Can be used as the ammeter
- Can be set break time
- Current value and alarm signal can be read by communication

