

## DTI series

- LCD display (60 mm depth saves space)
- Input sensors : PT-100 & thermocouple inputs
- Output options : relay and voltage pulse outputs
- Single alarm relay
- Control method : PID, MANUAL, ON-OFF
- High speed sampling time : 100ms
- CE certified / IP66 protection for front panel
- Without RS485 communication



## DTK series

- LCD type intelligent temperature controller
- Input temperature sensors : thermocouple, RTD
- Output type : relay and voltage pulse output
- Single alarm & two alarm options
- Control methods : ON/OFF, PID, manual
- Sampling rate : thermocouple or platinum RTD: 0.1 second
- High speed sampling time 100 ms CE certified, UL
- With and without RS485 MODBUS Communication



## DTB series

- Sensor type : thermocouple, RTD, linear voltage/current input
- 2 Control output : relay, current and voltage pulse output
- Linear voltage output
- Support dual loop control output(Heat/Cool)
- Control mode : ON-OFF, PID, manual, ramp-soak program
- Support PID auto-tuning & valve control
- 3 alarm with 13 alarm mode
- Support CT & event function
- Support RS485 communication with MODBUS ASCII/RTU protocol



## DT3 series

- Input sensors : PT-100 & TC & analog Inputs
- Output type : relay, SSR/CT and event I/P current and linear voltage
- Dual output control / retransmission output sampling rates: 0.1S
- Remote control: Sets DT3 temperature via analog output of host controller
- Auto tuning / FUZZY / manual / ON/OFF / PID process control / self Tuning
- Heater disconnection detection measurable up to 100 A
- Supports timer function with alarms

