

FEATURES

- ▶ Microcontroller based, 16x2 LCD display
- ▶ Power Supply 220VAC
- ▶ Input J, K or RTD selectable
- ▶ Output 1: Relay Contact/SSR
 - 2: Alarm contact or Buzzer
- ▶ Control: PID or On/Off
- ▶ Range: J Type 0 To 750°C
 - K Type 0 To 1200°C
 - RTD Type 0 To 400°C
 - RTD.1 Type -50.0 To 400.0°C
- ▶ Temperature As per range adjustable in set mode.
- ▶ Alarm 0.0 To 25.0 or 0 To 250 as per range adjustable
- ▶ Ct 1 To 60 for SSR output & 10 To 120 second for Relay output adjustable
- ▶ Auto tuning require for pb, It & dt value
- ▶ Auto tuning Hysteresis adjustable.
- ▶ Hysteresis 0.2 or 2 To 25.0 C or 25 C adjustable as per range selection for RTD
- ▶ Hysteresis 2 To 250 C adjustable as per range selection for J & K Type
- ▶ Delay 0 To 250 second adjustable for cooling control
- ▶ OPEn display if Sensor break & -rEV display if connections reverse.
- ▶ Relay trip if sensor breaks, connection open or connection reverse.
- ▶ Calibration Error correction by front key switch (No preset setting)
- ▶ Real Time Clock Indication.
- ▶ Delay start as per RTC setting (with Enable/Disable)
- ▶ Off Line data logging time 0 To 250 Minute settable
- ▶ RS485 Output Enable/Disable function
- ▶ Off Line data storage up To 2047 Data

PID TEMPERATURE CONTROLLER LCD INDICATION



**SIZE AVAILABLE IN
96X96**

