

FEATURES

- ▶ Microcontroller based, 16x2 LCD display
- ▶ Power Supply SMPS 110VAC To 220VAC
- ▶ Input RH 3.3VDC & 4 To 20mA
 - RTD For Temperature Indication
- ▶ Output 1: Relay Contact/SSR,
 - 2: Alarm Contact or Buzzer
- ▶ Control: PID Action
- ▶ Temperature Indication (Optional)
- ▶ 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)
- ▶ Online/Offline data logging selection
- ▶ Number of data store indication in menu
- ▶ Off line data logging time Off To 250 Minute settable
- ▶ RS485 Output Enable/Disable function

LCD HUMIDITY CONTROLLER



**SIZE AVAILABLE IN
96X96, 72X72**

