

μC Based AUTO CLAVE PID/ON-OFF Temperature Controller



- WTC-2201-ACC....Size: 96(w)x96(h)x85(d) mm
- WTC-2001-ACC....Size: 96(w)x48(h)x110(d) mm
- WTC-2101-ACC...Size: 72(w)x72(h)x80(d) mm
- WTC-2301-ACC....Size: 48(w)x48(h)x85(d) mm

- microcontroller based,
- Four digit dual display
- Supply 100-260 VAC
- Input : PT100 RTD
- Output : (1) Heater SSR, (2) Valve Relay, (3) Alarm Buzzer
- Control action: Heating control-PID (Auto tune) and ON/OFF selection
- Range: 0 to 400.0°C
- Accuracy of 0.5% of full scale
- Pressure display if Pres is Enable.
- Set Heater temperature (SEt.t) setting as per range adjustable in set mode.
- Valve temperature (Purg) setting as per range adjustable.
- Hysteresis 0.2 to 25.0c adjustable.
- Valve open time (E.on) 1 to 60 sec adjustable.
- Valve Close time (E.off) 1 to 60 sec adjustable.
- Ct 1 to 60 seconds for ssr output adjustable
- Auto tuning require for pb, It & dt value
- Hysteresis 0.2 to 25.0°C adjustable
- OPEN display if Sensor break
- Relay trip if sensor breaks or connection open
- Calibration Error correction by front key switch (No preset setting)
- Configure link @ Back terminal to avoid unauthentic entry.
- Alarm Mute by decrement key.
- RS485 Output Optional

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