



- WTC-1602-PR-PID-16Size: 96(w)x96(h)x85(d) mm

- Microcontroller based, 16x2 LCD
- Supply 100-260 V Ac
- Input J,K or PT100
- Sixteen program, Sixteen step
- Each step contain Temperature, Soaking time & Ramp setting
- Ramp Selection: Time base or Temperature Base
- Overnight delay timer(Optional)
- Power down memory for delay time, Step number & soaking time
- Output: 1. Relay Contact or SSR or 4-20mA, 2. Alarm contact or Buzzer
- PID Control
- Ct 1 to 60 for ssr output & 10 to 120 second for Relay output adjustable
- Auto tuning require for pb, It & dt value
- Heating Application
- Range: J type 0-750°C,
- K type 0-1200°C
- RTD.1 type -50.0 to 400.0°C
- RTD type -50 to 400°C
- Temperature As per range adjustable in set mode.
- Soak band to enable soaking timer in band
- Alarm Mute facility by decrement key.
- OPEn display if Sensor break & -rEV display if connections reverse.
- End displays if process complete.
- Relay trip if sensor breaks, connection open or connection reverse.
- Calibration Error correction by front key switch (No preset setting)

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