Tempco introduces the all new, next generation TEC Controllers. These high performance controllers are easy-to-use, feature an all new compact design and a bright multicolor LCD display. TEC Controllers are also used for pressure flow and humidity. Discover why Tempco TEC Controllers are the #1 solution for your process applications!

Featuring:

✔ Bright Multicolor LCD Display
✔ New Compact Design
✔ Easy-to-use Programming
✔ High Accuracy 200 msec Sampling Rate
✔ Fuzzy+ PID Control and Auto-Tuning & more...

See back for more details
Fuzzy Logic plus PID microprocessor-based process controllers incorporate bright, easy to read LCD displays, indicating process value and set point value. The Fuzzy Logic technology enables a process to reach a predetermined set point in the shortest time, with minimal overshoot during power-up or external load disturbance.

**TEC CONTROLLER FEATURES:**

- Multicolor LCD Display
- High Accuracy 18 Bit A-D Input and 15 Bit D-A Output
- 200 msec Sampling Rate
- True Universal Inputs of Thermocouple, RTD, mA, V
- Fuzzy + PID Control and Auto-Tuning
- Soft-Start Function
- Possibility of both RS - 485 and Analog Retransmission
- Ramp & Soak Profiler
- CT Inputs for Heater-Break Alarm
- Remote set point and Up to 6 Event Inputs
- Bumpless Transfer
- Lockout Protection
- Approvals: UL, cUL, CE, RoHS, REACH

**New!**

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<th>Model#</th>
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<td>TEC-6400</td>
<td>DIN RAIL MOUNT</td>
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