

# Partlow MIC 6000

1/4 DIN, microcontroller based, PID controller and setpoint programmer with single red display and simple 4 button operation.

## Standard Features

- 8 Profiles, each with 6 ramps and 6 soaks
- Universal Isolated sensor input: thermocouple, mA, mV, or V
- Setpoint & output limits
- Relay or SSRD first output (mA optional)

## Optional Features

- RTD input
- 40 Profiles
- Ramping by rate instead of time
- Additional relay, SSRD, or mA outputs
- Position proportioning for use with slidewire feedback
- Up to 3 event relay outputs
- Remote Run/Hold
- Process or setpoint value retransmission
- RS-485 Communications
- 24V Transmitter power supply
- Remote keypad switch capability
- NEMA 4 LifeGuard accessory

## Key Specifications

- +/- 0.25% of reading accuracy
- 1 Scan per second
- 5A SPST Relay outputs
- 5.8" Panel depth
- 115 or 230 (optional) VAC powered
- 3 Year warranty

## Agency Approvals

- UL Recognized
- CSA Certified



NOTE: THIS CONTROLLER HAS BEEN REPLACED BY THE NEWER 1462 MICROPROCESSOR MODEL (which is much less expensive). The newer model also has many more features making it easier to use.